

5E-1. QUALIFICATIONS AND WORK EXPERIENCES OF KEY STAFF



ชื่อ นาย กิตติพงษ์ จุติวรกุล วันที่เกิด 18 กรกฎาคม 2512 อายุ 56 ปี

เชื้อชาติ ไทย สัญชาติไทย

จบการศึกษา วิศวกรรมศาสตรบัณฑิต สาขา โยธา มหาวิทยาลัยรังสิต

ปีที่จบการศึกษา 1994

Post Undergraduate Degree - Institution - Year of Graduation -

Doctorate Degree - Institution - Year of Graduation -

Current Work Status

Firm Unemployed

Profession - Years with Firm/Entity -

Professional Licenses (Please attach certified photocopies of such licenses)

- 1) Identity Card
- 2) Academic Certificate for Bachelor Student
- 3) Professional Title Certificate

(Initial)



Identity Card

Identification Number: 3101501471701

Name: Kittiphot **Last name:** Jutivorakool

Sex: Male

Date of Birth: July 18, 1969

Residential Address: 849 Issarapharb Rd. Hirunrujee Thonburi Bangkok
Province

Issue Date: Jun 27, 2017 **Expiry Date:** July 17, 2025

Kingdom of Thailand



RANGSIT UNIVERSITY

ACADEMIC TRANSCRIPT

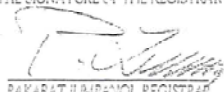
Prithum Thani 12000, THAILAND
OFFICE OF THE REGISTRAR

MR. KITTIPHOT JUTIVORAKOOL
นาย กิตติพงษ์ จุติวรกุล

STUDENT ID: 32111348

BIRTH DATE: 18 JULY 1969

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COURSE NUMBER	TITLE	SEMESTER	CREDITS	GRADE	COURSE NUMBER	TITLE	SEMESTER	CREDITS	GRADE
CREDITS EARNED BY PLACEMENT TESTS					SECOND SEMESTER 1991-92				
GE1601	FOUNDATION ENGLISH I	3	A		CE3213	STRUCTURAL ANALYSIS II	3	F	
GE1602	FOUNDATION ENGLISH II	3	A		CE3304	REINFORCED CONC DESIGN	4	D+	
ERN	ATT	TGP	GPA		CE3503	SANITARY ENGINEERING	3	F	
Cumulative 6	6	24.00	4.00		CE3713	SOIL MECHANICS	3	C	
FIRST SEMESTER 1989-90					CE3721	SOIL MECHANICS LABORATORY	1	D+	
CH1013	GENERAL CHEMISTRY I	3	C		CE4453	HYDROLOGY	3	C+	
CH1051	GENERAL CHEMISTRY LAB	1	A		EN3431	FLUID MECHANICS LAB	1	W	
EN1013	ENGINEERING DRAWING	3	B		IE3033	ENGINEERING ECONOMICS	3	C	
GE1501	THAI	3	B		ERN	ATT	TGP	GPA	
GE1603	FOUNDATION ENGLISH III	3	B		Cumulative 103	117	271.50	2.40	
GE1701	GEN PHYS ED I	1	H		SUMMER SESSION 1991-92				
MA1314	CALCULUS I	4	F		EN3910	ENGINEERING TRAINING	0	S	
ERN	ATT	TGP	GPA		FIRST SEMESTER 1992-93				
Cumulative 20	24	64.00	3.20		CE4102	CONTRACTS SPEC&COST EST	2	A	
SECOND SEMESTER 1989-90					CE4314	STEEL & TIMBER DESIGN	4	C	
CH1023	GENERAL CHEMISTRY II	3	C		CE4443	HYDRAULIC ENGINEERING	3	D+	
CS1523	INTRO TO PROGRAMMING	3	B		CE4723	FOUNDATION ENGINEERING	3	D+	
GE1006	GENERAL PSYCHOLOGY	3	C+		CE4803	TRANSPORTATION ENGR.	3	C	
GE1702	GEN PHYS ED II	1	A		CE4963	CIVIL ENGR DSGN PROJECT	3	E	
MA1314	CALCULUS I	4	F		EN2223	ENGR MECHANICS-DYNAMICS	3	C+	
PS1013	GENERAL PHYSICS I	3	D		ERN	ATT	TGP	GPA	
PS1051	GENERAL PHYSICS LAB I	1	C+		Cumulative 124	138	319.00	2.38	
ERN	ATT	TGP	GPA		SECOND SEMESTER 1992-93				
Cumulative 34	42	96.00	2.52		CE3213	STRUCTURAL ANALYSIS II	3	D+	
SUMMER SESSION 1989-90					CE3503	SANITARY ENGINEERING	3	C+	
EN1903	WORKSHOP PRACTICE	3	B+		CE4113	CONSTRUCTION ENGR & MGMT	3	E+	
FIRST SEMESTER 1990-91					CE4813	HIGHWAY ENGINEERING	3	D+	
CE2012	INTRO TO CIVIL ENGR	2	B		CE4913	SPECIAL TOPICS IN CE	3	D	
CE2022	ENGR SURVEYING I	2	A		EN3431	FLUID MECHANICS LAB	1	B	
GE1101	MAN AND SOCIETY	3	B+		MA2334	CALCULUS III	4	D	
GE1104	SOCIETY AND ECONOMY	3	B		ERN	ATT	TGP	GPA	
MA1314	CALCULUS I	4	C		Cumulative 144	158	356.00	2.31	
PS1023	GENERAL PHYSICS II	3	W		SUMMER SESSION 1992-93				
PS1061	GENERAL PHYSICS LAB II	1	C+		HU1033	WESTN & EASTN CIVILIZTN	3	B	
ERN	ATT	TGP	GPA		HU1043	ETHICS	3	B	
Cumulative 52	60	150.50	2.68		FIRST SEMESTER 1993-94				
SECOND SEMESTER 1990-91					CE4913	SPECIAL TOPICS IN CE	3	A	
CE2032	ENGR SURVEYING II	2	A		ERN	ATT	TGP	GPA	
CE2123	ENGR SAFETY & HEALTH	3	C+		Cumulative 153	167	386.00	2.36	
CE2613	CIVIL ENGR MATERIALS	3	B+		OFFICIAL TRANSCRIPT INVALID WITHOUT EMBOSSED SEAL AND THE SIGNATURE OF THE REGISTRAR				
EN2213	ENGR MECHANICS-STATICS	3	C+						
MA1324	CALCULUS II	4	C+		PAKARAT JUMPANON REGISTRAR				
PS1023	GENERAL PHYSICS II	3	D						
ST3163	PROBABILITY & STATISTICS	3	W						
ERN	ATT	TGP	GPA						
Cumulative 70	78	197.00	2.66						
SUMMER SESSION 1990-91									
CE3622	CONCRETE TECHNOLOGY	2	C+						
GE1002	LOGIC	3	W						
FIRST SEMESTER 1991-92									
CE3203	STRUCTURAL ANALYSIS I	3	D+						
CE3702	ENGINEERING GEOLOGY	2	A						
EE2813	ELEC CIRCUITS & MACHINES	3	C						
EN3233	MECHANICS OF MATERIALS	3	B						
EN3423	FLUID MECHANICS	3	B						
ST3163	PROBABILITY & STATISTICS	3	C						
ERN	ATT	TGP	GPA						
Cumulative 89	97	244.50	2.62						



RANGSIT UNIVERSITY

ACADEMIC TRANSCRIPT

NAME MR. KITTIPEOT JUTIVORAKOOL
นาย กิตติพงษ์ จุฑิวรรณ

STUDENT ID: 32111348

Pathum Thani 12000, THAILAND
OFFICE OF THE REGISTRAR

BIRTH DATE: 18 JULY 1969

PAGE 2 OF 2

COURSE NUMBER	TITLE	SEMESTER	CREDIT HOURS	GRADE	COURSE NUMBER	TITLE	SEMESTER	CREDIT HOURS	GRADE
DEGREE COMPLETED: Bachelor of Engineering: B.Eng. (Civil Engineering) GRADE POINT AVERAGE: 2.36 DATE AWARDED: 14 OCTOBER 1994 MAJOR: CIVIL ENGINEERING									
END OF TRANSCRIPT									

OFFICIAL TRANSCRIPT INVALID
WITHOUT EMBOSSED SEAL AND
THE SIGNATURE OF THE REGISTRAR

[Signature]
PAJARAT JUMPAO, REGISTRAR

Academic Certificate for Bachelor Student

Mr.Kittiphot Jutivorakool, male, born on July 18,1969, has completed all the undergraduate program courses prescribed in the civil engineering (4 years) majoring in civil engineering in our university from 1989 to October 14, 1994 for the undergraduate curriculum, and finished all the courses regulated in the teaching plan with examination records qualified, thus is permitted for graduation.

Name of University: Rangsit University Date of Graduation: October 14, 1994



Professional Title Certificate for Engineer

License for Professional Practice of Engineering Act B.E.2542

Name: Kittiphot Jutivorakool

ID Number: 3101501471701

Professional Practice of Engineering: Civil Engineer

Associate Engineer: Associate Civil Engineer

Registration Number: ภย.61236

Valid Date: October 25, 2022 **Expired Date:** October 24, 2027

Membership Type: Ordinary Member **No.:** 227194

Issue Date: October 25, 2022 **Expiry Date:** October 24, 2027

2. Employment Record

Name of Firm/Entity	Positions Held	Start and End Date & Duration of Each Position	Brief Major Job Description
China Railway Design Corporation	Bridge Specialist Engineer	2019-2024 (5 years)	<ul style="list-style-type: none">• Participation in reviewing the construction design.• Inspection on implementation of on-site quality standards and measures of segment supported beam.• Inspection Moulds for segment supported beam.• Inspection Reinforcement for segment supported beam.• Inspection Prestressing Tendon Profile for segment supported beam• Inspection Concrete for segment supported beam. <ul style="list-style-type: none">• Assist SRT in Public relation activities to plan and coordinate with contractors to provide project information and produce or procure public relations media as instructed by SRT in the absence of Contractors.• Developing public information programs in close cooperation with SRT To inform the general public on<ul style="list-style-type: none">-The project in general-The design of stations and passenger facilities-Temporary restrictions to traffic and other encroachment on urban life• Assist SRT in maintaining public approval of the project and to foster willingness to put up with temporary inconveniences caused by construction

Name of Firm/Entity	Positions Held	Start and End Date & Duration of Each Position	Brief Major Job Description
FOR CON Co., Ltd.	Project Manager	2017-2019 (2 years)	<ul style="list-style-type: none"> • Direct and oversee construction project from conception to completion while monitoring compliance with safety and building regulations. • Check contract terms and requirements. • Prepare Budget Project, Master Schedule. • Prepare Project Organization, Manpower and Contractor. • Prepare external and internal reports relating to job status, daily progress, estimates, and deliverables • Prepare Plan of Material, Machine, and Equipment • Negotiate agreement terms, manage construction contract drafts, bid on projects, and obtain permits to analyze and mitigate risks. • Communicate with the responsible parties to ensure quality construction exceeds company standards and proper industry techniques and processes are utilized, while ensuring the client's needs and wants are efficiently met. • Review projects on a daily basis to ensure quality construction standards exist and estimates remain within budget. • Supervise construction projects to ensure they are completed on time and exceed the customer's requirements.

<p>UNIQUE ENGINEERING AND CONSTRUCTION PUBLIC COMPANY</p>	<p>Construction Manager</p>	<p>2013-2017 (4 years)</p>	<ul style="list-style-type: none"> • Direct and oversee construction project from conception to completion while monitoring compliance with safety and building regulations. • Check contract terms and requirements. • Prepare Budget Project, Master Schedule. • Prepare Project Organization, Manpower and Contractor. • Prepare external and internal reports relating to job status, daily progress, estimates, and deliverables • Prepare Plan of Material, Machine, and Equipment • Negotiate agreement terms, manage construction contract drafts, bid on projects, and obtain permits to analyze and mitigate risks. • Communicate with the responsible parties to ensure quality construction exceeds company standards and proper industry techniques and processes are utilized, while ensuring the client's needs and wants are efficiently met. • Review projects on a daily basis to ensure quality construction standards exist and estimates remain within budget. • Supervise construction projects to ensure they are completed on time and exceed the customer's requirements.
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Name of Firm/Entity	Positions Held	Start and End Date & Duration of Each Position	Brief Major Job Description
HITACHI (Thailand) Co., Ltd.	Project Manager	2012-2013 (1 years)	<ul style="list-style-type: none"> • Direct and oversee construction project from conception to conception while monitoring compliance whit safety and building regulations. • Check contract terms and requirements. • Prepare Budget Project, Master Schedule. • Prepare Project Organization, Manpower and Contractor. • Prepare external and internal reports relating to job status, daily progress, estimates, and deliverables • Prepare Plane of Material, Machine, and Equipment • Negotiate agreement terms, manage construction contract drafts, bid on projects, and obtain permits to analyze and mitigate risks. • Communicate with the responsible parties to ensure quality construction exceeds company standards and proper industry techniques and processes are utilized, while ensuring the client's needs and wants are efficiently met. • Review projects on a daily basis to ensure quality construction standards exist and estimates remain within budget. • Supervise construction projects to ensure they are completed on time and exceed the customer's requirements.
N.S.L. Construction Co., Ltd.	Project Manager	2010-2012 (3 years)	<ul style="list-style-type: none"> • Direct and oversee construction project from conception to conception while monitoring compliance whit safety and building regulations. • Check contract terms and requirements. • Prepare Budget Project, Master Schedule. • Prepare Project Organization, Manpower and Contractor. • Prepare external and internal reports relating to job status, daily progress, estimates, and deliverables • Prepare Plane of Material, Machine, and Equipment

			<ul style="list-style-type: none"> • Negotiate agreement terms, manage construction contract drafts, bid on projects, and obtain permits to analyze and mitigate risks. • Communicate with the responsible parties to ensure quality construction exceeds company standards and proper industry techniques and processes are utilized, while ensuring the client's needs and wants are efficiently met. • Review projects on a daily basis to ensure quality construction standards exist and estimates remain within budget. • Supervise construction projects to ensure they are completed on time and exceed the customer's requirements.
JPC Construction Co., Ltd.	Project Manager	2000-2010 (10 years)	<ul style="list-style-type: none"> • Direct and oversee construction project from conception to conception while monitoring compliance with safety and building regulations. • Check contract terms and requirements. • Prepare Budget Project, Master Schedule. • Prepare Project Organization, Manpower and Contractor. • Prepare external and internal reports relating to job status, daily progress, estimates, and deliverables • Prepare Plan of Material, Machine, and Equipment • Negotiate agreement terms, manage construction contract drafts, bid on projects, and obtain permits to analyze and mitigate risks. • Communicate with the responsible parties to ensure quality construction exceeds company standards and proper industry techniques and processes are utilized, while ensuring the client's needs and wants are efficiently met. • Review projects on a daily basis to ensure quality construction standards exist and estimates remain within budget. • Supervise construction projects to ensure they are completed on time and exceed the customer's requirements.

Weroj. Co., Ltd.	Project Engineer	1998-2000 (2 years)	<ul style="list-style-type: none"> • Prepare Construction Schedule. • Prepare Material, Machine, and Equipment on site. • Prepare manpower to work. • Survey area in the construction area. • Control the bar list and cut list of the rebar. • Supervising and monitoring the site manpower force and the work of any subcontractor. • Report on the progress of work, weekly and monthly. • Coordinating with all parties involved, either higher or lower levels, in order to achieve the project.
LERT U-BON Co., Ltd.	Project Engineer	1997-1998 (1 years)	<ul style="list-style-type: none"> • Prepare Construction Schedule. • Prepare Material, Machine, and Equipment on site. • Prepare manpower to work. • Survey area in the construction area. • Control the bar list and cut list of the rebar. • Supervising and monitoring the site manpower force and the work of any subcontractor. • Report on the progress of work, weekly and monthly. • Coordinating with all parties involved, either higher or lower levels, in order to achieve the project.
TEEVARA Co., Ltd.	Site Engineer	1993-1997 (4 years)	<ul style="list-style-type: none"> • Prepare Construction Schedule. • Prepare Material, Machine, and Equipment on site. • Prepare manpower to work. • Survey area in the construction area. • Control the bar list and cut list of the rebar. • Supervising and monitoring the site manpower force and the work of any subcontractor. • Report on the progress of work, weekly and monthly. • Coordinating with all parties involved, either higher or lower levels, in order to achieve the project.

3. Work Experiences

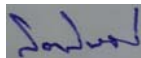
Start and End Date & Service Duration	Projects	Project Type	Construction/Investment Cost of Consulting Service	Position	Nature of Tasks Undertaken	Notes
2019-2024 (5 years)	The Bangkok-Nong Khai High Speed Railway (Section 1 Bangkok-Nakhon Ratchasima)	Consultant Construction	179,412,000,000 Bath	Bridge Specialist Engineer	Civil engineering construction supervision	China Railway Design Corporation
2017-2019 (2 years)	Accommodation for officer & student of Walailak University	Construction	313,000,000 Bath	Project Manager	Civil engineering construction supervision	FOR CON Co., Ltd.
2013-2017 (4 years)	MRT Blue Line Extension Project Contact 3 Elevated Civil Works Tao Pun - Tha Phra Section	Construction	11,284,000,000 Bath	Construction Manager	Civil engineering construction supervision	UNIQUE ENGINEERING AND CONSTRUCTION PUBLIC COMPANY
2012-2013 (1 years)	BIKO New Factory	Construction	175,000,000 Bath	Project Manager	Civil engineering construction supervision	HITACHI (Thailand) Co., Ltd.
2010-2012 (2 years)	Bangchak Solar Farm Bangpa-in	Construction	5,000,000,000 Bath	Project Manager	Civil engineering construction supervision	N.S.L. Construction Co., Ltd.

2009-2010 (1 years)	Srapathum Palace Project	Construction	36,000,000 Bath	Project Manager	Civil engineering construction supervision	JPC Construction Co., Ltd.
2008-2009 (1 years)	Sukotai Palace Project	Construction	42,000,000 Bath	Project Manager	Civil engineering construction supervision	JPC Construction Co., Ltd
2006-2008 (2 years)	Pieamsuk Village Project	Construction	85,500,000 Bath	Project Manager	Civil engineering construction supervision	JPC Construction Co., Ltd
2004-2006 (2 years)	Prachuap khiri khan City Hall Project	Construction	80,000,000 Bath	Project Manager	Civil engineering construction supervision	JPC Construction Co., Ltd.
2000-2004 (4 years)	Eakpailin Village Project	Construction	437,000,000 Bath	Project Manager	Civil engineering construction supervision	JPC Construction Co., Ltd
1998-2000 (2 years)	Baan Si Mum Reservoir Project	Construction	The Office of Accelerate d Rural Developme nt	Project Engineer	Civil engineering construction supervision	Weroj. Co., Ltd.
1997-1998 (1 years)	Lert-ubon Village Ramindhra Suwintawong	Construction	Lert-ubon Co., Ltd.	Project Engineer	Civil engineering construction supervision	LERT U-BON Co., Ltd.

1993-1997 (4 years)	The East Outer Ring Road Project	Construction	The Departme nt of Highway	Site Engineer	Civil engineering construction supervision	TEEVARA Co., Ltd.
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I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe me, my qualifications, and my experiences.

Signature



Date:13, 11, 2025