### Dhapena DHETCHASETHADEE, 35-YEAR-OLD

Professional Engineer License 12910 (สย.12910)

9/35 Baan Klang Muang Kaset-Nawamin Soi Nawamin 70, Kaset-Nawamin Rd., Khlong Kum, Bueng Kum Bangkok, Thailand 10240

Tel (Mobile): +6689.454.2749 Email: dhapena.d@gmail.com

Date of Birth: February 28<sup>th</sup> 1986 Nationality: Thai

### **BRIEF OF MY EXPERIENCES**

- Strong Knowledge in both design and construction of complex engineering project, and well background in high rise building and low rise housing, elevated structure, deep underground structure, bored tunnel, and trackwork engineering.
- Experiences in multi-international environment for many years after graduation.
- Well knowledge in feasibility study. project development, and real estate finance and investment analysis.

#### **PROJECTS**

2020 - Present	Mitsubishi Heavy Industries, Ltd.	
	<ul> <li>SRT Dark Red Line Project Contract 3</li> </ul>	
2014 - 2020	KPC Prefab Co.,Ltd.	
	<ul> <li>Dhaka Elevated Expressway Project, Bangladesh</li> </ul>	
	<ul> <li>Many Housing and Condominium Projects of Land and Houses</li> </ul>	
2009 – 2014	CH. Karnchang Public Company Limited	
	<ul> <li>MRT Blue Line Extension Project Contract 2 (The first tunnel crossing</li> </ul>	
	beneath the Chao Phraya River in Bangkok, Thailand)	

#### WORK EXPERIENCE

2020 – Ongoing	Mitsubishi Heavy Industries, Ltd.
	Rangkak Thailand

Trackwork Engineer (Design Department) – SRT Dark Red Line Project Contract 3

- Trackwork Design Management
- Alignment Design Interface with Consultants
- Preparation of Construction Drawing and As-built Drawing
- Technical Proposal for Trackwork Design
- Test Procedure / Design Test Report / Routine Test Report

# 2014 - 2020 KPC Prefab Co., Ltd. Bangkok, Thailand

Structural Engineer - Dhaka Elevated Expressway Project – Bangladesh, Condominiums and Housing Projects of Land and Houses PLC, Thailand

- Perform the structural analysis and making calculations
- Preparing the reports, designs and structural construction drawings
- Provide technical report and advice
- Liaising with relevant architect and M&E engineer
- Ensured legal, health and safety were maintained



#### 2009 - 2014

# CH. Karnchang Public Company Limited Bangkok, Thailand

Civil Engineer - Cost Estimation Section, Head Office

• Project Cost Estimation, Schedule of Project Estimation.

Office Engineer- MRT Blue Line Extension Project Contract 2

- Preparation of Construction Drawing
- Method Statement of Construction for Deep Underground Structure
- Planning, Monitoring and Control of Sub-Contractor of Cut and Cover Tunnel Construction

Tunnel Engineer – MRT Blue Line Extension Project Contract 2

- Preparation of Construction Drawing
- Provide Method Statement of Construction for Bored Tunnel
- Prepare Tunnelling Technical Report
- Planning, Engineering, Quality Control of Precast Segment Production
- Planning, Monitoring and Control of Bored Tunnel Construction

### **EDUCATION**

2018 - 2019	Master of Science Program in Real Estate Business., Faculty of Commerce and Accountancy, Thammasat University Bangkok, Thailand
2005 - 2008	Bachelor of Engineering Degree (Civil Engineering), Faculty of Engineering Chulalongkorn University Bangkok, Thailand
2003 - 2005	Triam Udom Suksa School, Bangkok, Thailand

## **COMPUTER SKILLS**

Proficient in MS Office, Structural Analysis Software, AutoCAD and Project Management Software

### LANGUAGE SKILLS

English: Very Good (TOEIC – 740 Scores)