

Grerkchai Masmala

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Summary

Hello, I'm Fluke. I have been feeling and breathing for 27 years now I'm seeking BIM Engineer position where I can apply Building Information Modeling Technology into the construction industry. I'm eager to learn new skills and be open-minded when I'm working as part of a team.

Education

2014-2019 Chiang Mai University **Chiang Mai, Thailand**

Bachelor of Engineering Program in Mechanical Engineering, GPA 2.25

2008-2014 Yupparaj Wittayalai School **Chiang Mai, Thailand**

EXPERIENCE

Feb 2022 - Present

BIM Engineer MEP, Jardine Engineering Corporation, Residence Hotel

- Create and develop models based on tender drawing to lastest information.
- Create a family model of equipment according to material approved of the project.
- Ensure quality of the models are correct geometry and parameters.
- Coordinate and work closely with other engineers where discrepancies occur during the design stage.

Sep 2021 - Feb 2022

Mechanical Engineer, Gualong Automatic Service, Industrial Construction

- Estimate cost of fire protection and fire alarm system.
- Planning, coordinating, combined drawing to prevent problems in installation.
- Inspect and control construction work according to NFPA Building Code and engineering principles.

Dec 2020 - June 2021

Mechanical Engineer, Sino-Thai Engineering & Construction Public Company Limited, OIL&GAS

- Prepare work method statement and lifting plan for erection of steel structures.
- Estimate materials for worker camp construction.
- Communicate with the camp contractor to keep projects on track.

Skill

Revit MEP, Navisworks, Autocad, Microsoft Excel, Dynamo

Certification

Licensed for Associate Mechanical Engineer, NO.286048
TOEIC 720, Test Date 24/07/2020