



MYINT THIN ZAR SAN

SOFTWARE ENGINEER

PROFILE

Software Engineer specializing in automobile software written in C/C++, Python and Java languages. Experienced with all stages of development cycles. Finished a Master Degree in Data Science. Looking for a full-time opportunity to expand my skills and experiences.

CONTACT

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United Kingdom, SR6 0AQ

TECHNICAL SKILLS

- Object Oriented Programming
- Database Administration
- Software Verification
- Software Documentation
- Troubleshooting
- Data Analyzing

EXPERIENCE

SOFTWARE ENGINEER – MARELLI ENGINEERING CO., LTD

JUNE 2019 – APRIL 2022

- Verified automobile software used in air conditioner, speedometer, and sensors, written in C language.
- Worked with senior engineers in managing large and complex projects.
- Helped junior engineers in implementing the data dictionaries and creating ER diagrams for each variable used in large software.
- Carried out quality assurance test and value accuracy test.
- Prepared the required files and documents for corporate junior team members.

DATABASE ADMINSTRATOR – TOYOTA (YANGON)

APRIL 2019 – MAY 2019

- Developed and implemented user-friendly interface for simple access to the organization's key database.
- Modified existing databases to match the specific needs and goals of the organization.
- Trained and coached staffs in accounting department to be able to get in touch with newly invented technologies.
- Set up and controlled user profiles and access levels for each database segment for information security.

WAREHOUSE OPERATIVE – AMAZON (GATESHEAD)

NOVEMBER 2022 – PRESENT

- Scan, sort and categorize goods based on their size, type, or destination. Remove completed or defective products.

EDUCATION

BACHELOR OF ENGINEERING (B.E)

YANGON TECHNOLOGICAL UNIVERSITY, YANGON, MYANMAR

OCTOBER 2019

MASTER OF SCIENCE (M.SC)

UNIVERSITY OF SUNDERLAND, SUNDERLAND, UNITED KINGDOM

OCTOBER 2023

INTERNSHIP

RESEARCH STUDENT

NATIONAL TSING HUA UNIVERSITY, TAIWAN

DECEMBER 2018 – JANUARY 2019

KEY SKILLS

- Time Management
- Presentation
- Planning

LANGUAGES

- English
- Burmese
- Japanese

ACTIVITIES AND INTERESTS

- Reading
- Travelling
- Cooking

ACHIVEMENTS

MARELLI ENGINEERING CO., LTD

- Designed and created a new VBA program to reduce the verification work to be at Marelli Engineering Co., Ltd.
- Received Punctuality Award once a year.
- Mentored new employees to bring them up to speed on projects, resulting in quicker overall completion milestones.

AMAZON

- Promoted from short-term contract type to long-term contracted type because of high productivity.

YANGON TECHNOLOGICAL UNIVERSITY

- Awarded as an outstanding student for three years in a row.
- Got a full scholarship to study as a research student at National Tsing Hua University at Taiwan.