

EAIN PHYO

LINKS

- <https://www.linkedin.com/in/eainphyo/>

PROFESSIONAL SUMMARY

I am detail-oriented, organized, and meticulous employee. I can work at fast pace to meet tight deadlines and also, I'm enthusiastic team player ready to contribute to company success.

SKILLS

- Python, OOP
- Flask, FastAPI,
- pytest, Selenium
- HTML, CSS
- JavaScript, ReactJS
- PostgreSQL, MySQL
- Java, Spring Boot
- AWS
- (REST) APIS
- Pandas, NumPy
- Android, Kotlin
- Git, GitHub Actions
- Jenkins
- Docker

WORK HISTORY

SOFTWARE DEVELOPER 12/2021 to 07/2023

TUN YAT LIMITED, Yangon, Myanmar

- Collaborated with project managers to select ambitious, but realistic coding milestones on pre-release software project development.
- Designed and optimized database schemas, ensuring high performance and data integrity.
- Collaborated closely with cross-functional teams, including designers and product managers, to define project requirements and deliver outstanding user experiences.
- Implemented RESTful APIs and integrated third-party services to enhance application functionality.
- Utilized best practices in version control (Git) and agile development methodologies to streamline the development process.
- Conducted thorough code reviews and implemented quality assurance measures to ensure code quality and maintainability.

Project:

Product Inventory Order Management

Project Description: It is a system for managing inventory product and processing orders. The system includes an API for integration with other services and automation testing to ensure reliability and efficiency.

Tool/Tech Used: Python, Flask, SQL, SQLAlchemy, PostgreSQL, pytest, Selenium, Git, GitHub Actions

SENIOR ANDROID DEVELOPER 05/2019 to 04/2021**Myancare Co.,Ltd**, Yangon, Myanmar

- Design and build advanced applications for the Android platform.
- Collaborate with cross-functional teams to define, design, and ship new features.
- Work with outside data sources and APIs
- Unit-test code for robustness, including edge cases, usability, and general reliability.
- Work on bug fixing and improving application performance.
- Continuously discover, evaluate, and implement new technologies to maximize development efficiency.
- Integrating with third party frameworks tools and SDKs, such as Retrofit, OkHttp, Moshi and Glide
- Reactive Programming: RxJava, coroutines / flow
- Dependency injection (ideally via Dagger and Hilt)
- Android architecture components (ideally MVVM experience)
- Java/Kotlin expertise (standard functions, data classes, etc.)

Project: Medical consultation Application<https://play.google.com/store/apps/details?id=com.myancare><https://play.google.com/store/apps/details?id=com.myancaredoctor>**MOBILE TEAM LEADER** 10/2017 to 04/2019**Blue Planet Co.,Ltd**, Yangon, Myanmar

- Improved operations through consistent hard work and dedication.
- Developed team communications and information for meetings.
- Demonstrated respect, friendliness and willingness to help wherever needed.
- Developed and maintained courteous and effective working relationships.
- Resolved problems, improved operations and provided exceptional service.
- Used coordination and planning skills to achieve results according to schedule.
- Drove operational improvements which resulted in savings and improved profit margins.

Project: Video Streaming Application

Project Description: It is a video streaming mobile application that provides rich video streaming experience to users and enabling them to access a wide range of video content. Android, iOS app development backend by Java, Spring Boot and AWS RDS for Database, S3 for Video Storage and Cloud Front as CDN. EC2 Instance for application server. Working with CI/CD pipelines on Jenkins.

SENIOR ANDROID DEVELOPER 05/2016 to 08/2017**Myanmar Marketing Research & Development Co.,Ltd**, Yangon, Myanmar

- Devised documentation for each app, detailing operation aspects, functions, capabilities and features.
- Designed user interfaces that engaged multiple senses and produced immersive experiences.
- Tested applications prior to final review to verify issue resolution.

- Provided dedicated support and timely issue resolution to clients following successful app launch.
- Devised techniques for better modularity, testability and maintainability of front-end applications.
- Incorporated offline storage, performance tuning and threading into apps for seamless use.
- Successfully integrated push notifications into apps, bolstering user engagement.

Project: Yellow Pages Application

<https://play.google.com/store/apps/details?id=co.nexlabs.yangondirectory.release>

<https://play.google.com/store/apps/details?id=co.nexlabs.mandalaydirectory.release>

SENIOR ANDROID DEVELOPER 12/2014 to 03/2016

MyLann Co.,Ltd, Yangon, Myanmar

- I worked here on Android apps with new ideas and innovations.
- Knowledge of application development and oops concept.
- Experienced in SQLite, JSON, 3rd-party libraries.
- Get Proficient with common Android Framework APIs.
- Experienced in data storage like SD card, internal memory and external memory
- Experienced in Android UI design, Animations and multimedia
- Experience in Android components like ACTIVITIES, SERVICES, BROADCAST RECEIVERS, GOOGLE MAPS.

SOFTWARE ENGINEER 12/2011 to 11/2014

AYEYARWADDY ITD Co.,Ltd (AWITD), Yangon, Myanmar

- Manipulated and implemented object-oriented programming models.
- Collaborated with team to analyze system solutions based on client requirements.
- Coordinated efficient large-scale software deployments.
- Assisted development of technical documentation and revised documentation.
- Offered experience with Java, Android and web development.
- Updated old code bases to modern development standards, improving functionality.
- Tested methodology with writing and execution of test plans, debugging and testing scripts and tools.

EDUCATION

University of Computer Studies, Yangon, Myanmar
Bachelor of Science, Computer Science, 02/2010

CERTIFICATIONS

Diploma in Java Programming by IMCEITS
 Data-driven Decision Making by PwC