Minn Thway Khaing

Fullstack Developer

CONTACT ME

📞 +959427687052

✉️ minthwaykhaing28@gmail.com

📍 PaSout/(96),NorthDagon, Yangon,Myanmar

EDUCATION

Institute of Economics Yangon
2015-2023

University of Greenwich(UK)

Diploma in Business Information Technology(BIT)
2015 - 2018

SKILLS

- Html/CSS
- JavaScript
- Angular/TypeScript
- JSF/JSTL/JSP
- React(Next JS)
- Spring Boot/Spring Framework
- Rust
- C Programming
- Shell Script
- JPA/JDBC
- Kafka
- Micro Service

WORK EXPERIENCE

Outsource Project 2019-2022

Developed user-friendly interfaces using Next.js, Angular, and Flutter for POS and e-commerce solutions. Collaborated with backend teams to integrate APIs and ensure smooth data flow.
Projects
- **Point of Sale System**
- **E-Commerce Platform**
- **Mobile App with Flutter**

JuniorSoftware Developer 2022-2023

Daiwa Ace Technology (DAT)l Myanmar(Yangon)

I was employed at Daiwa Ace Technology from January 1, 2022 to January 3, 2023. During my tenure, I held the position of Junior Software Engineer within the DOSO Team, specializing in Linux Administration and Maintenance.

Senior Software Developer 2022 - Present

Myanmar Information Technology l Myanmar(Yangon)

Myanmar Information Technology is one of the largest core banking and software companies in Myanmar. I began my employment there on March 1, 2023, and I held the position of Senior Web Developer in the Digital Financial Service (DFS) Core Banking Department.

PROJECT EXPERIENCE

Core Banking Project(Digital Finance System)MIT

Used Technology

-Angular
-Pure Java
-JWD
-PSQL
-Sql Server Management System(SSMS)

Project Features

- Core Banking Production for Myanmar Banking refers to the central system that handles and processes banking transactions conducted across the multiple branches of a bank.
- This comprehensive system encompasses essential functions, including deposit management, loan processing, and credit management.
- In essence, it serves as the backbone of a bank's operations, ensuring seamless and efficient financial transactions for both customers and the institution.
- The system provides visibility into the progress of daily activities, allowing users to track how many activities are to be done, currently in progress, and already completed. Furthermore, within the Daily Activities section, users can create additional activities, prioritizing them accordingly. For example, First Priority tasks can be assigned for immediate attention.

- Provide the basic user manual guide to be use by the end users Create Test Case Scenario and give instruction to end users Monitor and track client's issues and report accordingly Debugging and troubleshooting and Improving of the program.

SKILLS

- Hibernate
- JWD
- Mysql WorkBranch
- Sql Server Management (SSMS)
- Postgres
- Tokio Postgres
- Docker

PERSONALITY

- Ability to work under pressure
- Time management
- Detail Oriented
- Honest and Willing to hardworking
- Facing challenge on unseen problems
- Can absorb new technologies and method by self study
- Good at documentation
- Extremely willing on sharing knowledge and explaining to other

PORTFOLIO

link-https://minthwaykhaing.github.io/Porfolio/

PROJECT EXPERIENCE

Bulletin Board Management System(Ace Inspiration)

Used Technology

- Angular
- Spring Boot Framework
- SQL Work Branch

Project Features

- As a Backend developer on the Bulletin Board Management System Project, I actively and proficiently contributed to the development, enhancement, and maintenance of this critical system. My responsibilities included various API and creating about ERD for Database Design .
- The BBMS Project serves as both a Project Management System and a Team Management System. This system enables users to create new project lists, project modules, and assign them to project members who are responsible for developing these modules within specified due dates. Additionally, it allows for the assignment of daily activities related to each project module.
- The system provides visibility into the progress of daily activities, allowing users to track how many activities are to be done, currently in progress, and already completed. Furthermore, within the Daily Activities section, users can create additional activities, prioritizing them accordingly. For example, First Priority tasks can be assigned for immediate attention.
- Provide the basic user manual guide to be use by the end users Create Test Case Scenario and give instruction to end users Monitor and track client's issues and report accordingly Debugging and troubleshooting and Improving of the program.

GitLink-https://github.com/MinThwayKhaing/Bulletin-Board-Management-System-Front_End

Watch Vault By Diggie(Outsource Production)

Used Technology

- Flutter
- Rust
- Tokio Postgres
- Docker
- https://play.google.com/store/apps/details?id=com.watchvault.app001
- https://apps.apple.com/mm/app/watch-vault-by-diggie/id6469529196

Project Features

- As a Backend developer on the Online Watch Sale Program, I actively and proficiently contributed to the design, development, and maintenance of this dynamic e-commerce platform specializing in watch sales. My responsibilities included various API and creating about ERD for Database Design .
- The system provides visibility into the progress of daily activities, allowing users to track how many activities are to be done, currently in progress, and already completed. Furthermore, within the Daily Activities section, users can create additional activities, prioritizing them accordingly. For example, First Priority tasks can be assigned for immediate attention.
- Provide the basic user manual guide to be use by the end users Create Test Case Scenario and give instruction to end users Monitor and track client's issues and report accordingly Debugging and troubleshooting and Improving of the program.

GitLink-https://github.com/HtetLinMaung/watchwonder

PROJECT EXPERIENCE

Point Of Sale System(Outsource Production)

Used Technology

- React (Next Js)
- Rust
- Tokio Postgres
- Docker

Project Features

- In my recent role as a front-end developer, I led the design and implementation of a Point of Sale (POS) system tailored for restaurants.
- I played a pivotal role in developing an intuitive and responsive order management interface. This allows restaurant staff to efficiently handle orders, make modifications on-the-fly, and ensure a smooth communication flow between the front and back of the house.
- My expertise extends to crafting secure and user-friendly payment processing interfaces. The POS system seamlessly integrates various payment methods, providing a secure environment for credit/debit card transactions, mobile payments, and cash handling.

As part of the development team, I implemented a real-time reporting module that empowers managers with valuable insights. This module allows for the tracking of sales, monitoring of inventory levels, and analysis of customer trends, contributing to informed decision-making.

GitLink-https://github.com/HtetLinMaung/cupidcash_portal

Distribution Application(Outsource Production)

Used Technology

- Flutter
- Rust
- Tokio Postgres
- Docker

Project Features

- In my recent role as a front-end developer, I led the design and implementation of a Distribution Application.
- As a front-end developer on this project, I played a pivotal role in creating an interface that streamlines the process of adding orders for distributors. The application ensures a user-friendly experience, allowing quick and accurate input of order details.
- One of the standout features of our Distribution Application is the interactive shop interface for distributors. Leveraging my front-end development expertise, I crafted an engaging and responsive platform that enables distributors to visualize available products, stock levels, and other relevant information.
- The application provides comprehensive daily order history, offering users a transparent view of their past transactions. Through careful design and implementation, I ensured that navigating and retrieving order history is a seamless and efficient experience for our users.

GitLink-https://github.com/HtetLinMaung/distribution

PROJECT EXPERIENCE

Working Hours Management System(DAT)

Used Technology

- Java Server Face(JSF)
- Spring Framework
- JPA
- SQL Work Branch

Project Features

- n this project, we aim to create a user-friendly system that streamlines staff management and ensures efficient daily operations. Our focus will be on five key components:
1. Staff's Daily Activities
2. Leaves,
3. Time In/Out
4. Payroll System
5. Staff Development
- The goal is to make it easy for staff members to view and use these features while also providing administrators with the tools they need to oversee and manage their team effectively.
- With this system in place, administrators will have a clear and accessible overview of the daily activities and time in/out records of their staff members. This visibility will enable them to track attendance, monitor work hours, and calculate monthly payroll accurately. Additionally, the system will support staff development by offering insights into performance metrics and areas for improvement.
- By implementing this working hour management system, we aim to enhance staff management and improve overall efficiency within the organization.

Core Banking Project(SingleFinancial Account)MIT

Used Technology

- Angular
- Java Spring Boot
- MSSQL
- Tomcat War(Deployment)
- MicroService

Project Features

- Led the development and upkeep of the Single Financial Account (SFA) system as a senior fullstack developer, improving its efficiency and features.
- Supported team members, helping them grow and collaborate effectively.
- Managed smooth updates and enhancements through war deployment strategies.
- Created APIs for microservices, making the SFA system more adaptable and scalable.
- Enhanced system performance by using connection pooling techniques.
- Tested the system rigorously to ensure it worked well every second.
- Organized the project structure for both frontend and backend parts, making code management easier.
- Built new forms and features for users, both on the frontend and backend.
- Prepared reports on development progress and suggested improvements.