

THAR HTWE

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Senior Software Engineer with over 7 years' experience on designing, developing, testing and maintaining complex software applications and systems using leading-edge technologies. I am currently looking for a job in a dynamic and innovative organization, where my technical expertise and leadership skills can be utilized to contribute to the company's success.

PROFESSIONAL SKILLS

Languages	C#, PHP, JavaScript, Typescript, HTML, CSS, SQL
Frameworks	.NET Framework, WPF, ASP.NET Core, EF, Laravel, Vue.js, NuxtJS, Angular
Databases & Others	MSSQL, MySQL, Git, Scrum, CI/CD

EXPERIENCE

2023 JULY – PRESENT

FULL STACK DEVELOPER - REMOTE, HAULIO PTE. LTD

- Integrate software components into a fully functional software system, increased features deployment rate by 35%
- Refactored front-end by optimizing API calls, enhancing real time updates so that page loading time is reduced by 20% and increase user satisfaction by 30%
- Took part in the project refactoring on back-end, centralized and removed duplicated codes so that code readability and reusability increased by 25%
- Improved data storage logic to increase performance and reduce error-prone effectively
- Wrote unit test cases with detail scenarios, reducing manual testing time by 10%

2022 MAY – 2023 JULY

ADMIN & IT SUPPORT, CHINDWIN TECHNOLOGICAL UNIVERSITY – TAUNGGYI

- Implemented asset control system for internal use and effectively improved asset tracking by 80%
- Monitor and maintain stable computer and network system in the campus
- Solve technical issues, office maintenance and assets management
- Work in close collaboration with the Operations and Academic Department

2016 JAN – 2021 DEC

SENIOR SOFTWARE ENGINEER, SOLVECASE APPLICATION DEVELOPMENT – YANGON

- Created over 10 generalized and customized windows applications using .NET Framework and WPF
- Developed and maintained over 5 web applications using Laravel, Vue.js and NuxtJS
- Utilized MSSQL and MySQL for database design and management
- Collaborated with cross-functional teams to deliver high-quality software solutions on time and within budget, retaining over 90% of clients
- Analyze business requirements and generate reports using SSRS service and SQL
- Research on new technologies and discuss and share with other members

2014 MAR – 2015 DEC

JUNIOR SOFTWARE ENGINEER, SOLVECASE APPLICATION DEVELOPMENT – YANGON

- Participated in the development of software solutions using C#
- Assisted in the design and implementation of database systems using MS SQL Server
- Conducted software testing and debugging to ensure the quality of the software
- Maintained up-to-date knowledge of emerging technologies and industry trends

PROJECTS

HAULAGE MANAGEMENT PLATFORM

ASP.NET CORE, ANGULAR, MSSQL, RESTFUL API

Logistics platform that streamlines the management of haulage jobs, from receiving orders from customer, allocating to transportation company, driver assignment and job updates.

Main Responsibility:

- Working in an Agile environment using sprint and scrum methodologies
- Integrate software components into a fully functional software system
- Write effective APIs to integrate seamlessly into the mobile and web applications

ONLINE FITNESS SYSTEM

LARAVEL 8, VUE JS 2, NUXT 2, MYSQL 8, RESTFUL API

The system manages client booking, their training records, trainer appointments and promotions. Played a pivotal role in the development, encompassing both backend and frontend components with a team of 5 developers and engineers.

Main Responsibility:

- Analyze business requirements and design database structure
- Designed and implemented scalable backend architecture; RESTful API endpoints for user registration, workout tracking, and progress monitoring; using Laravel
- Led frontend development, created responsive UI components and data visualization features for an engaging user interface

Other Projects

Accounting Module (Laravel 8, Vue.js 2, NuxtJS 2, MySQL 8, RESTful API)

Inventory and Sales Management System (WPF 3, Prism, Syncfusion, MSSQL 2019)

Human Resources Management System (C#, .NET Framework 4.5.2, MSSQL 2016)

Restaurant Management System (WPF 3, MSSQL 2016)

Theme-Park Ticketing System (C#, Entity Framework 6, MSSQL 2008 R2)

Customer Service Management System (C#, MSSQL 2008 R2)

CHECK OUT ALL DETAILS OF MY PROJECTS AT <http://tharhtwe.github.io>

EDUCATION

DEC 2013

BACHELOR OF MARINE ENGINEERING, MYANMAR MARITIME UNIVERSITY

AUG 2009

DIPLOMA IN SOFTWARE ENGINEERING, CAMBRIDGE ICT FOR ALL

AUG 2009

INTERMEDIATE COMMUNICATIVE ENGLISH, STAMFORD-CITY BUSINESS INSTITUTE

LANGUAGES

- Burmese (Native)
- English (Intermediate)

SOFT SKILLS

- Problem Solving
- Attention to Detail
- Teamwork
- Adaptability
- Active Listening
- Communication