Shwe Yee Win Aung

✉ shweyeewinaung31@gmail.com 📞 +66 80 686 7783

🔗 linkedin.com/in/shwe-yee-win-aung-610725b5 🌐 https://shweyeewinaung.com/

Summary

- Over 11 years of experience as a Senior Frontend Developer with a successful track record in:
    - Environmental management project
    - Financial management dashboard
    - Customized shirt web application
    - Job seekers and Employer portal

- Proficient in Next.js, React.js, Redux, Bootstrap, Tailwind, Material-ui, Css, and Html.

- Recognized for optimizing platform efficiency and achieving high satisfaction rates.

- Accomplished in UI/UX design and project management.

- Notable achievements include a 99% team satisfaction boost at Dinger and acquiring 100+ merchants.

- Known for collaborating closely with product managers, backend developers, and UI/UX designers throughout the entire product lifecycle, ensuring seamless integration and superior user experiences.

- Passionate about adopting a user-centric approach to development, driving innovation, and enhancing user satisfaction.

Experience

Senior Frontend Developer
Envirometrics.io
Feb 2023 – Dec 2023 (11 mos)

- Led frontend development at Envirometrics.io, utilizing Next.js, RTK Query, TypeScript, material-ui and a RESTful API with Next.js-auth0 for authentication.

- Streamlined the user interface, enabling mining users to effortlessly draw and analyze areas on the app map, presenting complex data in a user-friendly manner.

- Innovated modern UI features, including a split map screen for area site comparisons and reordering capabilities for overlapping analysis.

- Developed a robust user permission system independently, assigning access levels based on roles to enhance platform efficiency and security.

- Collaborated closely with the product team to seamlessly integrate new features with existing ones.

- Managed the integration and customization of Leaflet.js and Leaflet-draw.js plugins, optimizing them for user-friendly interaction with environmental data.

- Applied advanced CSS/HTML/JavaScript knowledge to continuously enhance existing platform features, with a focus on improving UI/UX.

- Effectively handled API calls to ensure smooth data flow and interactivity within the application.

Senior Frontend Developer

Dinger

Nov 2021 - Jan 2023 (1 year 3 months)

- Developed a comprehensive financial management dashboard at Dinger, incorporating vital features like invoice processing, user management, refunds, and subscription options for end users.
  - Spearheaded the UI/UX design and development for these features, utilizing Next.js and Redux.
  - Led UI/UX design and development using Next.js, Redux, Formik, Yup, and Git, CI CD pipeline.
  - Translated UI designer's mockups into functional UI interfaces for new features and Implemented them to meet customer requirements effectively.
  - Designed and built reusable components, enhancing app performance and loading time.
  - Utilized react-chartjs-2 library to create visually appealing graphs, presenting transaction metrics for merchants.
  - Successfully implemented features that resulted in the acquisition of 50+ new merchants for Dinger.

- Developed a versatile admin system for efficient monitoring and control of business processes.
  - Contributed to the creation of new features, simplifying tasks for business and financial teams.
  - Utilized react-chartjs-2 library to create dynamic graphs, visualizing transaction metrics compellingly.
  - Achieved a significant boost in team satisfaction, reaching 99% among the Dinger team through these enhancements.

- Created a secure payment form for universal use by all Dinger merchants.

- Designed customized Visa forms for diverse merchants, catering to their specific requirements.

- Mentored frontend team members, managed technical tasks, and reported directly to the Technical Product Manager.

- Conducted code refactoring and enhanced UI/UX for existing projects to ensure efficiency and user friendliness.

- Authored documentation for frontend projects and Illustrated user diagrams to illustrate Dinger payment flows.

Senior Frontend Developer
Codigo - The Mobile App Company
Mar 2020 - Jul 2021 (1 year 5 months)

- Created a web app enabling users to customize shirts and make online payments using Stripe.

- Led frontend development of the web app using Next.js, Redux, Typescript, and Scss.

- Implemented intricate features allowing users to customize collar, sleeve, pocket, and upload and transform images on shirts using JavaScript expertise.

- Utilized reusable components and provided clear coding guide comments for the complex web app.

- Offered guidance and mentorship to a junior frontend developer, fostering growth and learning.

Senior Frontend Developer
New Day Jobs
Mar 2018 - Feb 2020 (2 yrs)

- Independently designed and built a Job Search Web App with HTML5, CSS3, Bootstrap 4, Javascript, and Jquery in the Laravel framework.
  - Developed and implemented the UI interface for the entire web application.
  - Ensured full responsiveness across all devices and universal browser accessibility.
  - Utilized common CSS techniques for ease of understanding and future editing by team members.
  - Continuously refined the UI interface based on user feedback and demand for a tailored user experience.
  - Attained a high user satisfaction rate, with 94% approval from job seekers.

- Led design and development of the Employer Job Portal using React.js, Redux, Bootstrap, and Github.

- ○ Tailored UI interface based on employer feedback, ensuring a customized user experience.

  - ○ Attained a 93% satisfaction rate among employers.

- Designed company materials, including pamphlets, visiting cards, partner proposals, and event vinyls.

- Undertook backend tasks as a Junior Backend Developer, enhancing the Customer Service Portal with PHP Laravel.

- Recognized as "**Top Performer of the Month**" for exceptional performance at New Day Jobs

Senior Frontend Developer
Aiden Creative Singapore
Jan 2017 - Jan 2018 (1 year 1 month)

- Crafted professional web templates and developed WordPress-based company profile websites, such as https://www.petku.com

- Implemented and deployed over five user-friendly web applications for Singaporean clients.

Frontend Developer
Myanmar Ease Net Company Limited
Jan 2014 - Jan 2016 (2 year 2 months)

- Designed and developed a professional company profile website.

- Implemented the design and development for the MOIP Government website.
http://myanmareasenet.com/
https://evisa.moip.gov.mm/

Web Designer
Design Printing Services Co., Ltd.
Jan 2012 - Jan 2014 (2 year 2 months)

- Engaged in comprehensive consultations with clients to ascertain their desired features and criteria for web design.

- Personally executed the entire process, from crafting the web template to development, ensuring client satisfaction.

Independent Web Development Projects:

Freelance Frontend Developer
Freelance project for Agriculture application from Sudan Country
2020 (less than a year)

- Engaged by a Sudanese client to develop a user management dashboard for a mobile application aimed at Smallholder Farmers and Pastoralists. I utilized React.js and Redux for this system development.

- Achieved 100% satisfaction from the Sudan management team, attributed to the user-friendly, organized, and easily analyzable user interface.

Freelance Senior Frontend Developer
Gorgeous Cyber Web Development
Jan 2016 - Present (8 years 1 month)

- Conceived and constructed user-friendly web design templates, ultimately resulting in the successful completion of the entire website.

- http://gorgeouscyber.com/
  http://knowheremyanmar.com/
  http://growbackmyanmar.com/

Javascript FullStack Developer (Personal Backend Development Project)
Skincare Ecommerce
Nov 2023 - Present

- Lead development of skincare e-commerce platform as a Javascript FullStack Developer.

- Solely manage backend responsibilities: Built Node.js & Express-powered RESTful API for scalable data storage using MongoDB.

- Develop frontend using Next.js, featuring product catalog, cart, and checkout for a seamless shopping experience.

- Implement intuitive UX design to enhance user experience.

- Currently working on user authentication for added security.

- Employ JEST for testing purposes.

Education

University of Computer Studies, Yangon

Bachelor of Computer Science

2009 - 2012

Licenses & Certifications

Advanced React - Coursera

BL6BKWD6QVSG

Testing React with Jest and React Testing Library (RTL) - Udemy

UC-6ecc0e31-b39f-4fe3-9bf6-1ebd4b2eb282

React: Testing and Debugging - LinkedIn

8b51daf6fb49ad353674959e50614e5f78f41cc9ade43b64a7c114f92899de4e

Improve Your JavaScript Language Skills - LinkedIn

eee9439de0c9176c50ae1dee5b3775003d590b0bfb716f51e96f3a607fc51336

JavaScript: Arrays - LinkedIn

5349e1cbd4cf140041e937ccfbb7638bc7571a5798ad52fc24a8e80fa112e26d

JavaScript: Async - LinkedIn

557964e27742b8035c2a51f4c9e1b58b5211a346824030cd9b681568ebf89833

JavaScript: Maps and Sets - LinkedIn

14d9e8975099a7d6e50454c8a8f513cc78de43ed3c8cdb87818fbf71162421a7

JavaScript: Patterns - LinkedIn

e2ed3cef9e6bff66ae8455bc6751bb482d24e1cc9c12591918ce0a331505ec56

JavaScript: Recursion - LinkedIn

dc1aa2fb7a4dcaf6019e8e13bd6a56ddfae21f05587cc2fab4b617aa31b9e10e

JavaScript: The Tricky Bits - LinkedIn

651c631ea2e9fde9de1e8b572eb0a71558b0a7e791c92c060968902c62239bf0

React: Design Patterns - LinkedIn

b7f29b1e37d03fa0d5cb6143f02e5936d8d9a12338b75ec8daef7627819268ec

JavaScript Essential Training - LinkedIn

9fb38a074b17d5d3c1dce22d391e458bb36d2c47445fc48e686957f06868f13a

Learning Functional Programming with JavaScript ES6+ - LinkedIn

4abe5e67d70d3442c326ef3dc5eb2f50e7fac6974f3e562a5702aa3fc813ccb5

Skills

React.js • React Hooks • Next.js • Redux • TypeScript • SASS • Jest • React Testing Library • JavaScript • Node.js • Express.js • MongoDB • RTK Query • Tailwind • Bootstrap • Css • HTML 5 • Rechart.js • Zustand • Jquery • Wordpress • PHP • Laravel

Honors & Awards

Top Performer of the Month - New Day Jobs
2019

Received recognition for exceptional performance with an award for "Top Performer of the Month" at New Day Jobs.