Saw Kaung Set Hein

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SUMMARY

Full Stack Developer with a B.Sc. in Computing and 3 years of experience. Proven ability to increase user engagement by 50%, improve performance by 30%, and reduce development time by 30%. Expertise in secure, scalable, and optimized web application development.

EDUCATION

Edinburgh Napier University   Scotland, UK
Bachelor of Science in Computing   *2021 – 2024*

Info Myanmar University   Myanmar
Higher National Diploma   *2021 – 2023*

Info Myanmar University   Myanmar
Higher National Certificate   *2019 – 2021*

PROFESSIONAL EXPERIENCE

MY WAY(Global) Co.,Ltd, Travel & Tour (Remote)   Myanmar
Full-Stack Web Developer   *Oct. 2023 – Present*

- Boosted system efficiency by 40% with optimized Next.js development.
- Implemented full Jest and Selenium test coverage, ensuring 99% system reliability.
- Enhanced UI/UX leading to 25% higher dwell time and 15% more conversions.
- Cut load time by 30% with React lazy loading and asset optimization.

Ainu Sushi Kriftel (Remote)   Germany
Full-Stack Developer   *Jun 2023 – Present*

- Developed GDPR-compliant Node.js apps with OAuth2.0 and AES encryption.
- Cut website load time by 50% using Webpack, React optimization, and GSI tools.
- Adopted cloud solutions to reduce costs by 30%.
- Resolved memory leaks using profiling tools, improving app stability.
- Secured apps with JWT, reducing data breach risks by 40%.

PROJECTS

Job Portal Website   Jan 2022
- Built full-stack job portal with JWT auth, real-time notifications, and search features.
- Used React, Node.js, MongoDB; deployed on Heroku.

Prime AI - Crypto Analytics Platform   May 2024
- Built dashboard API for market/liquidity analysis using AI models.
- Integrated wallet tracking and social sentiment analytics.

Video Conferencing App   Feb 2024
- Developed Next.js + TypeScript platform with Stream.io for real-time video calls.
- Integrated screen sharing, chat, recording, and mobile responsiveness.

Slang Digital Agency Website   2023
- Implemented SEO practices; boosted organic traffic by 40%.
- Improved UX leading to 35% increase in average session time.

TECHNICAL SKILLS

Programming Languages: JavaScript, TypeScript, Python, PHP, Java, HTML5/CSS3
Frontend: React, Next.js, React Native, Tailwind CSS, Bootstrap, jQuery
Backend: Node.js, Express.js, FastAPI
Databases: MySQL, PostgreSQL, MongoDB, Firebase
Tools & Platforms: Git, Docker, AWS, Webpack, JWT, Stripe API, SDLC, UI/UX Design
Testing: Jest, Selenium
Spoken Languages: Burmese (Native), English (Conversational), Mandarin (Beginner), Italian (A2)