HTET MYET ZAW

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CAREER OBJECTIVE

Motivated Software Engineering student seeking an internship opportunity to apply my full-stack development skills and machine learning experience to real-world projects. I aim to contribute to impactful products while gaining industry-level engineering practices, improving system design skills, and growing as a professional developer in a collaborative, fast-paced, and innovation-driven environment.

EDUCATION BACKGROUND

Bachelor of Computer Science (Ongoing)   **May 2022 - Present**

University of Information Technology (UIT), Yangon, Myanmar
- Specialization: Software Engineering (SE)

No(2), Basic Education High School, Bahan (Nanyan)   **Jun 2015 - Mar 2020**

IEEE PUBLICATION

- Browser-Embedded, Legal-Aware Cybersecurity Co-Pilot for Myanmar with RAG, Multilingual Defense, and Privacy   **ICAIT 2025**

- AI-Driven Career Development: LLM-Powered Voice Interviews and Interactive Roadmap Generation for Student-to-Workforce Transition   **ICAIT 2025**

- Blockchain-Enabled Verifiable Credentials and Skill Endorsements in an Academic-to-Career Platform   **ICAIT 2025**

LANGUAGES & TECHNOLOGIES

Programming Languages: JavaScript, PHP, Python, Java (SE & EE), SQL

Frameworks & Libraries: Laravel, React, Next.js, Spring Boot, TailwindCSS

Tools, Databases & Technologies: REST APIs, GitHub, Machine Learning (scikit-learn), Docker MySQL, PostgreSQL, MongoDB, Firebase

PROJECTS

Konbaung AI – Cybersecurity-Aware Browser Extension   **Jul 2025 - Sep 2025**

Next.js, Plasmo, Tailwind, Python, ML
- Built Myanmar's first multilingual AI chatbot browser extension focused on cybersecurity awareness and real-time phishing/scam detection.
- Integrated ML models and Myanmar Cyber Law knowledge to provide safe browsing tips.
- Designed hyper-local UX aimed at mobile-first users with over 63% national adoption risk.

Key2Career – AI-Driven Platform for Academic-to-Career Transition   Jun 2025 - Aug 2025

Next.js, React, Python, ML, MongoDB, Firebase, Solidity (Hash Verification)
- Developed an AI-powered talent platform combining recruiter portal, mock interviews, and blockchain résumé verification. Implemented voice-based interview assessments with highly accurate transcription consistency.
- Built interactive drag-and-drop career roadmap builder leveraging hierarchical data structures stored in MongoDB.

Pout Sa Wholesale – Award-Winning B2B E-Commerce Intelligent ERP   Feb 2025

Laravel, React, TypeScripts, Python, Machine Learning, Tailwind
- Hackathon-winning solution featuring AI demand forecasting, tech trend analysis, computer-vision-based faulty product detection, and real-time inventory tracking.
- Implemented map-based delivery tracking with React.

Travinity – Full-Stack Travel Planning Platform   Dec 2024 - Mar 2025

Spring Boot, React, Tailwind, Stripe, PostgreSQL
- Built an all-in-one travel booking platform with hotels, flights, car rentals, and cruises.
- Added AI-based personalized recommendations using MBTI personality mappings.
- Implemented secure online payments through Stripe integration.

FitFinity Healthcare – Hospital Management System   Jun 2024 - Sep 2024

Laravel, JavaScripts, Tailwind, SQLite
- Enabled AI-powered symptom diagnosis, appointment booking, doctor schedules, medical records, and income tracking. Developed multi-role workflows for doctors, patients, and admins.

CERTIFICATES & AWARDS

Certificates
- Fundamental Information Technology Engineer (FE Exam) — ITPEC & MCF (2024)
- IT Passport Examination (IP Exam) — ITPEC & MCF (2023)
- Japanese Language Proficiency Test (JLPT N3) — MAJA (2023)
- ACU-OER Big Data Use Cases Course

Awards
- Winner – Code2Career Hackathon 2025 (Awarded by Japan International Cooperation Agency (JICA) & Myanmar Japan Center (MJC) (Project: Pout Sa Wholesale B2B Intelligent ERP)
- Top 10 Finalist in Cybersecurity & Privacy Chatbot Development Competition, held in 2025, under the APT Young Professionals and Students Program

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ADDITIONAL SKILLS

Project Management: Planned & delivered multiple large-scale academic and competition projects.

Strategic Planning: Designed detailed system architectures and technology roadmaps.

Effective Communication: Able to collaborate clearly with team members across technical and non-technical backgrounds.

Team Collaboration: Worked in agile teams with clear communication and role assignments.

Problem-Solving: Identified risks early and used AI-powered methods for efficient solutions.

Time Management: Balanced academics, self-learning, hackathons, and long-term projects.