Lawunn Khaing

Personal Information
📍 Mikkeli, Finland
📧 elaka001@edu.xamk.fi
📞 +358 402224007
🔗 [Portfolio](https://lawunnkhaing.netlify.app)
🔗 [GitHub](https://github.com/LawunnKhaing)

About Me
Passionate IT student specializing in mobile development (Flutter/Kotlin) with hands-on experience in secure networking and full-stack development. Proven ability to develop scalable applications, optimize client-server interactions, and integrate cloud-based solutions.

Tech Stack & Skills
🖥️ **Mobile Development:** Flutter, Kotlin, Dart, Firebase, Jetpack Compose
⚡ **Backend:** Node.js, Golang, Firebase Functions, Express.js, REST APIs
🎨 **Frontend:** React.js, Next.js, TailwindCSS, HTML, CSS, JavaScript, TypeScript
📂 **Databases:** Firestore, MongoDB, MySQL, PostgreSQL, InfluxDB, SQLite
🛠️ **DevOps & Cloud:** Docker, MQTT, CI/CD, AWS, Google Cloud, Firebase Hosting
🔐 **Security & Networking:** Network Encryption, Secure Data Transmission, VPN Configuration, CCNA (Routing, Switching, Security), Firewalls
🔌 **Embedded Systems & IoT:** C++, C#, ESP32, Arduino, Microcontrollers
🐍 **Scripting & Automation:** Python for scripting, automation, data processing, API testing,
🧠 **Other Skills:** Git, Win Server, Figma for UI/UX Design, Linux System Administration, API Testing with Postman

Education
🎓 **Bachelor of Engineering (Information Technology)** | Aug 2022 – Present
South-Eastern Finland University of Applied Sciences (XAMK), Finland
GPA: 4.44/5.0

🎓 **ICT (Mobile Development)** | Sep 2024 - Jan 2025
Amsterdam University of Applied Sciences, Netherlands

🎓 **Bachelor of Engineering (Computer Engineering)** | Dec 2018 - Mar 2020
Yangon Technological University, Myanmar

Work Experience

👷 **Project Intern (Mobile Development)** | Oct 2024 - Jan 2025

Swipework, Amsterdam, Netherlands
- Developing a job-seeking app using Flutter and Dart.
- Implementing performance optimizations, state management, and API integrations.
- Collaborating with cross-functional teams to improve UI/UX.

🛠️ **Trainee Intern (Server Team)** | May 2024 - Aug 2024

Selamatic Oy, Mikkeli, Finland
- Configured server-side applications for stability and security.
- Designed encryption protocols for secure data transmission.
- Developed database structures for optimized client-server interactions.

Projects

🌍 **Weather Station (IoT)** | Feb 2024 - Apr 2024
- IoT weather monitoring system using ESP32, DHT11, MQTT, and Grafana.
- Backend: Node.js | API: Golang | Deployment: Docker.

🏋️ **Fitness Mobile Application** | Sep 2024 - Oct 2024
- Built using Kotlin and Firebase for fitness tracking.
- Features: User Authentication, BMI Calculator, Sleep Tracking, Workout Plans.

🎬 **Movie Mobile Design**| Sep 2024 - Oct 2024
- Designed a user-friendly movie discovery app using Figma.

📊 **Python Data Processing using Blender** | Oct 2023 - Dec 2023
- Created a Blender Python script to visualize geographic height data.

✅ **Activities Task Manager Website** | Feb 2024 - May 2024
- Full-stack task management app (React, Node.js, MongoDB).

Certifications

📜 [Networking Essentials](#) - Cisco Networking Academy (Apr 2023)
📜 [CCNA: Switching, Routing, and Wireless Essentials](#) - Cisco Networking Academy (Dec 2023)
📜 [CCNA: Enterprise Networking, Security, and Automation](#) - Cisco Networking Academy (Feb 2024)
📜 [Emerging Technologies Workshop - Model Driven Programmability](#) - Cisco Networking Academy (Apr 2024)