

LAWUNN KHAING

Personal Information

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🔗 [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.

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

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.

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, Firewalls
-  **Embedded Systems & IoT:** C++, C#, ESP32, Arduino, Microcontrollers
-  **Scripting & Automation:** Python scripting, automation, data processing, API test
-  **Other Skills:** Git, Win Server, Figma, Linux System Administration, Postman

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)