

Nebil Rahmeto

Software Engineer

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Software engineer with 4+ years of experience and a strong foundation in computer science and software engineering, skilled in developing software for innovative industries. Proficient in JavaScript/TypeScript, Python, Java, and Dart, with a solid understanding of system architecture and design principles.

Experience

Full Stack Developer

Yourstech Academy - Yourstech Academy

 Jun. 2025 – Dec. 2025

 Remote

- Built an eLearning platform similar to Udacity, enabling users to purchase courses.
- Managed database schema and backend development, with contributions to the frontend.
- Integrated Vimeo for seamless video streaming.
- Deployed the application to a VPS for production.

Backend Developer

Ecybernest - Academy Nest

 Nov. 2024 – Mar. 2025

 Remote

- Built scalable backend services for Academy Nest, ensuring high availability and performance.
- Designed and implemented RESTful APIs to facilitate data exchange between clients and servers.
- Integrated live video streaming for teachers to educate students.

Full Stack Developer (Intern)

EagleLion System Technology - Electronic Medical Record System

 2022 Feb. – 2023 Dec.

 Remote

- Implemented role-based access for doctors, patients, receptionists, and admins
- Built features for patient records management, appointment scheduling, and invoicing
- Designed secure authentication and dynamic dashboards for different user roles
- Optimized data handling and system performance to improve hospital workflows

Full Stack Developer (Intern) - Network Engineering

Department

Information Network Security Agency - Internal Tool (Web based network dashboard)

 Jun. 2025 – Sep. 2025

 Wollo Sefer, Addis Ababa

- Built a web-based dashboard for real-time visualization of network topology
- Integrated and updated the L2Switch module to make it compatible with the latest OpenDaylight version, utilizing a previously unmaintained open-source project.
- Designed and tested simulated SDN environments using Mininet to validate controller behavior

Objective

Seeking to advance my skills and build a strong career with a company that values innovation and creativity.

Education

Adama Science and Technology University

2022 - 2026 Adama, Ethiopia

B.Sc. in Software Engineering

Skills/Exposure

- HTML/CSS • Typescript • JavaScript • Python • Java • Dart • React • Next.js • Tailwind CSS • Flutter • Node.js • Express • SQL • Docker • Git • Linux

Tools

- GitHub • Figma • Postman

Achievements/Certifications

Best Project Award

Developed an innovative solution for community service management and received recognition from the university.