Ruth Ambaw

✉ rutham9519@gmail.com ⦿ GitHub 📞 +251947883114 in Linkedin ⦿ Addis Ababa, Ethiopia

Education

Bachelor of Science in Software Engineering Feb 2023 – Jun 2027
Addis Ababa University ⤢
- Addis Ababa University was recognized as the top university in East Africa in 2021 ⤢
- **CGPA: 3.83/4.0** ⤢
- Relevant Coursework : **Data Structures and Algorithms** , Object-Oriented Programming(OOP), Web Development and Server Side Rendering, Mobile application Development, Operating system, Database Systems, Computer Networking

Data Structures and Algorithms Jan 2025 – Aug 2025
Africa to Silicon Valley ⤢
- **Learned at** ⤢ **A2SV** (backed by **Google**) which is a non-profit tech **academy** and incubator, and has trained **1196+** software developers, **117+** of whom are offered full-time and internship opportunities at top-tech companies such as **Google**, **Amazon**, **LinkedIn**, **Bloomberg** and **Databricks** in the last four years.

MERN Stack Web Development Sep 2024 – May 2025
Evangadi Academy ⤢
- Selected for a **competitive Evangadi Academy scholarship**, part of a network training **1,000+ software developers**, and applied skills in **industry-grade web projects** via Evangadi Tech.

Professional Experience

Fullstack Developer Intern Jul 2025 – Sep 2025
Kuraz-Internship ⤢
- **Worked collaboratively o**n a multi-tenant school management system built with a **Laravel backend and React frontend, reducing** administrative workload **by 23%.**
- **Improved parent–administrator** engagement by enhancing system efficiency and communication flow, l**everaging optimized React state management** for better **performance** and responsiveness.

Projects

Abe Garage (Personal, Frontend & Backend) ⤢ May 2025 – Jun 2025
- Developed a full-stack vehicle appointment and customer management platform with very user friendly UI using **React, Node.js, and MySQL**.
- Integrated **automated** scheduling and **real-time** updates while implementing **strong quality assurance** and **security measures**, reducing wait times and improving booking **efficiency**.

Evangadi-Forum (Team Project, Backend Developer) ⤢ Mar 2025
- Worked as part of **a collaborative team of 11** to **design** and implement a comprehensive **end-to-end backend architecture** for a Q&A platform using Express.js and React.
- **The team developed** RESTful APIs, optimized database schemas, and integrated seamless frontend-backend workflows
- **Resulted inincrease of user engagement** and **fostering active community knowledge sharing**.

House rental and Sales ⤢ May 2025
(Group Project,Mobile App Developer)
- **Developed** a rental property web app **featuring** advanced search, filtering, and management tools, which **improved** property discovery and **significantly** streamlined administrative processes using **Express.js, Flutte**r.

Technical Skills

- Languages: **Python**, **JavaScript**, **TypeScript, Java**
- Frameworks/Libraries: **Node.js, Express.js, React.js, Next.js, Flutter, Tailwind CSS, Laravel, Redux Toolkit**
- Databases/Tools: **Mysql, PostgreSQL, MongoDB, Figma, Git, Jira, Slack,Docker, CI/CD**

Awards & Leadership

AWS Cloud Club Core Team(Director of Event Team) ⤢
AWS Cloud Club
- **Led AWS Cloud initiatives** at Addis Ababa University ⤢ , **inspiring student interest** and **fostering community engagement** through curated **cloud-focused events** and **workshops**.
- **Collaborated** with the **Club Captain and core team** to **organize** hands-on sessions and promote AWS technologies, **demonstrating leadership** and **communication skills** to **drive** student **engagement**.

Distinguished as one of the top achievers in the entrance examination ⤢
- Recognized at the school level for **outstanding academic performance across all subjects** ⤢ .
- Awarded at the regional level for scoring **547/700** ⤢ on the university entrance exam.