

Yoseph Berhanu

Computer Engineer

yobernu@gmail.com | +251973535009 | Addis Ababa | Portfolio-Website | LinkedIn | Github

EDUCATION

02/2023 – 06/2027 Addis Ababa	Electrical And Computer Engineering <i>Addis Ababa University</i> 
	Addis Ababa University (AAU) is Ethiopia's oldest and largest flagship research university, widely considered the premier institution of higher learning in the country. In the 2020–2021 Center for World University Rankings (CWUR), AAU was placed second in Eastern Africa.
01/2025 – present Addis Ababa , Ethiopia	Africa to Silicon Valley, Data structure and Algorithms, and Software Development A2SV (backed by Google) is a non-profit tech academy and incubator that has trained over 1000 software developers. In the past six years, more than 100+ graduates have secured full-time or internship positions at top tech companies, including Google, Amazon, LinkedIn, Bloomberg, and Databricks. <ul style="list-style-type: none">• completed 6 months long intensive data structure and algorithms course solving 500+ problems on Leetcode  and Codeforces  is a pioneer in remote higher education, accredited by the Distance Education Accrediting Commission (DEAC) and recognized by the U.S. Department of Education.

PROFESSIONAL EXPERIENCE

01/2025 Addis Ababa	Software Engineering Trainee A2SV  <ul style="list-style-type: none">• Solved 500+ algorithmic problems on platforms like LeetCode and Codeforces, improving problem-solving speed and depth.• Worked alongside mobile, web, and backend teams to develop JobGen, a full-stack job-matching platform. Contributed to the mobile interface using Flutter while integrating seamlessly with React and Node.js components built by other teams.
10/2025 – 11/2025 AddisAbaba	Mobile developer intern at DevTech <i>DevTech</i>  Accepted into a selective internship focused on practical software development, and built a to-do app and a quizClash app [quiz and games] using Baas technologies, emphasizing clean architecture, many features and real-world deployment workflows
12/2025 – Present Addis Ababa	Football Vision Internship <i>4Kilo Computer science dept</i> <ul style="list-style-type: none">• Collaborating with data and backend teams to build a player-tracking system. Processing CSV/JSON datasets to extract movement and performance metrics. Contributing to visualization and analysis tools that turn raw tracking data into actionable insights for coaches and analysts.

SKILLS

Mobile Development

- Flutter , React-Native State Management (Bloc) and Widget Testing

Web development

- React.js, Tailwind CSS , TypeScript, Next.js

Algorithms and Problem Solving

- DSA, leetcode, codeforces, Competitive Programming

Tools and Workflow

- Git & GitHub, VS Code, Figma, REST APIs, WebSocket, Firebase, Supabase Testing (Unit, Integration, Widget), Mocking, Debugging

Back end Development

Node.js, Express, GoLang