

# Kaleb Asratemedhin Bekele

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🔗 Leetcode

📍 Addis Ababa, Ethiopia

🌐 LinkedIn

🐙 Github

## OVERVIEW

Motivated and results-driven Software Engineering student offering a strong foundation in Software development, data structures and algorithms, and critical thinking skills. Proven ability to optimize data structures and algorithms, deliver successful products and collaborate within cross-functional teams. Seeking internship opportunities to contribute to cutting-edge projects that make a difference.

## EDUCATION & CERTIFICATIONS

### Bachelor of Science in Software Engineering

Addis Ababa University [🔗](#)

05/2022 - 06/2026 | Addis Ababa, Ethiopia

- Top 10th University in Africa

**Relevant Courses:** Data Structures and Algorithms, Web Application Development, Mobile Application Development, Computer Architecture and Organization, Fundamentals of Software Engineering

### Africa to Silicon Valley (A2SV) [🔗](#)

11/2023 - 10/2024 | Addis Ababa, Ethiopia

- A tech academy backed by **Google**, for high-potential university students connecting them with opportunities at top tech companies. With a success rate of 70%, A2SV has placed over 60 students in top tech companies.
- During my time in A2SV, I have excelled in my problem solving skill by solving over 800 problems over the platforms leetcode and codeforces. Completed over 1000 hours of data structures and algorithms training.

## PROFESSIONAL EXPERIENCE

### Eskalate LLC, A2SV [🔗](#)

July 2024 - Sep 2024

#### Web Developer Intern

- Developed and implemented responsive and user centered UIs in React.js and Next.js, increasing user experience by 15%.
- Integrated back-end API to the next app with redux-toolkit-query, to leverage caching in network requests and increase speed of the web application by 10%.
- Tested application with cypress and jest tools to provide assurance to the team.

## PROJECTS

### Efoy Hospital Appointment Manager [🔗](#) [github](#)

July 2024 - Sep 2024

- Implemented fully responsive and attractive UI in react.js using tailwind css and chart.js.
- Integrated back-end API with front-end using redux-toolkit-query as a state management tool.
- Implemented jwt authentication and google oauth, providing users alternatives to be authenticated.

### AutoFlash Car Rentals [github](#)

Oct 2024 - Nov 2024

- Implemented responsive and attractive UI in react.js.
- Integrated back-end API with front-end using redux toolkit as a state management tool.

## ACHIEVMENTS AND CERTIFICATIONS

- Impressive CGPA of 3.97/4
- Scored 619/700 in Ethiopian University Entrance Examination
- 800+ problems solved on [Leetcode](#) and [Codeforces](#) platforms
- Ranked 15th in Ethiopian CPC City Cup
- Participated in A2SV Internal Hackathon

May 18, 2024  
July 2024

## SKILLS

**Programming Languages** TypeScript, Python, C#, Java, Golang, JavaScript

**Libraries and Frameworks** React.js, Next.js, Express.js, Nest.js, Django, ASP.NET, MERN

**Databases** MongoDB, MySQL, PostgreSQL

**Technologies and Tools** Git, Docker, Linux,