



# Abraham Lakew

## Electrical and Computer Engineer || Software Developer

### My Contact

✉ abraham.lakew@a2sv.org

☎ +251924922154

📍 AASTU

🌐 [LinkedIn](#)

🐙 [Github](#)

### Hard Skill

- Data Structure and Algorithm
- React.js, Node.js, MongoDB
- Computer Maintenance
- Microsoft Office

### Soft Skill

- Leadership
- Decision making
- Communication
- Multi-tasking

### Education Background

- Addis Abeba Science and Technology University  
*Bachelor of Science in ECE*  
Completed in 2023
- Africa to Silicon Valley  
*Competative Programming*  
2022 - present
- Fullstack development  
*Self taught*  
started 2022 and following current trends
- Addisu Computer and Mobile Technology Institute  
*Certificate*  
Completed in 2022

### About Me

A passionate software developer with a strong foundation in electrical and computer engineering. I specialize in crafting dynamic web applications using ReactJS, Node.js, and MongoDB. My journey into the world of programming started with competitive programming, building a robust skill set in data structures and algorithms using Python.

### Experience

Addis Abeba Science and Technology University |  
Apprenticeship and final year project  
2022 - 2023

Key responsibilities:

- Collaborated with a multidisciplinary team to design and implement a user-friendly front-end interface for the Document Tracking System. Effectively communicating technical concepts and ideas with team members, stakeholders, and non-technical individuals.
- Utilized React.js to create dynamic and responsive user interfaces, enhancing user interaction and accessibility. Demonstrating the ability to adapt to changing requirements and finding innovative solutions to technical challenges.
- Architected and developed the back-end system using Node.js, enabling efficient data processing, storage, and retrieval. Prioritizing tasks and managing my time efficiently to deliver project milestones on schedule.

Africa to Silicon Valley  
2022 - 2023

*Competative Programming*

Key responsibilities:

- Algorithmic Problem Solving
- Data Structures Mastery
- Optimized Solutions
- Code Review and Collaboration

### Achievements

2018 - 2023 Completed Bachelor of Science and passed Exit Exam  
2022 - Present Became A2SVian