Abubeker Taha





PROFILE SUMMARY

Innovative Full-Stack Developer with 2+ years of experience designing and delivering scalable, user-focused web applications using Next.js, React, Node.js, MySQL, and Tailwind CSS. Skilled in backend API development, database design, and front-end optimization, with a strong foundation in data structures and algorithms. Committed to writing clean, maintainable code and creating impactful digital solutions.

PROFESSIONAL EXPERIENCE

Africa to Silicon Valley

Addis Ababa, Ethiopia

• Front-End Developer

Jun 2025 - current

- > Designed and implemented responsive front-end features using React.js, Next.js, and Tailwind CSS, improving functionality, accessibility, and page load speed by 20% for a web app with 800+ users.
- > Contributed to real-world projects at A2SV, applying Data Structures and Algorithms to solve complex challenges and gaining experience aligned with top software engineering roles.

• Software Engineer — Africa to Silicon Valley (A2SV, Ethiopia)

Oct 2024 - May 2025

- > Developed advanced skills in **Data Structures** and **Algorithms** hands-on coaching and real-world application within A2SV, which has placed over 100+ alumni at leading tech companies such as Bloomberg, Amazon, Google, Uber
- > Leveraged hands-on coaching and real-world application within A2SV; became a top performer in the cohort of 500+students, strengthening abilities to excel in high-impact roles in the tech industry.

• Website Developer —- Info Tech Company (Remote, India)

Sep 2024 - Nov 2024

- > Created an interactive web-based game along with a comprehensive admin dashboard utilizing HTML, CSS, and JavaScript; reduced load times by 40%, enhancing user experience and retention among players.
- > Constructed real-time interactive feature on admin dashboard using React. is and Node. is, resulting in a 40% improvement in data processing speeds and enhanced user experience scores.
- Managed version control and project tracking using GitHub, following best development practices.

Technical Projects

Full-Stack Developer, JobHive (Personal Project)

Jun 2025 – current

- > Built a scalable job board using React, Next.js, Tailwind CSS, and MySQL with job posting, search, and authentication.
- Optimized queries and UI for 30% faster load times and 25% higher engagement in testing.

• Full-Stack Developer, StaffPro - Employee Management System (Personal Project)

Jan 2025 - Feb 2025

- > Architected a secure employee management system leveraging React, Tailwind CSS, Node.js, Express, and MySQL, resulting in a streamlined user experience and 35% faster data retrieval speeds.
- Added role-based access control and CRUD features, reducing record processing time by 40%

Skills & Technologies

- Languages: Python (Advanced), JavaScript/ES6 (advanced), Java (Familiar), C++ (Familiar)
- Frameworks/Libraries: NextJs (Advanced), React (Advanced), Node.js (Advanced), Express (Intermediate),
- Databases/Tools: SQL (Advanced), MongoDB (Familiar), Git/GitHub (Advanced), AWS

Certifications

• Udacity - Basic Programming Nanodegree (JavaScript, HTML, CSS), 2025 - Gained foundational skills in web development and responsive UI design.

Education

- Bachelor of Science in Electrical and Computer Engineering, Addis Ababa University Graduated 2025 GPA: 3.28 /4.00
- Relevant Coursework: Data Structures & Algorithms, Software Engineering, Object Oriented Programming, Computer Architecture