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Profile

Passionate and results-driven Software Engineer with a strong foundation in mobile and web development, and a deep focus on algorithmic problem solving. Currently a trainee at **A2SV (Africa to Silicon Valley)**, where I've honed my skills in **Flutter**, **React**, and **competitive programming** through intensive training and real-world projects.

I specialize in building scalable, user-centric applications using **Flutter**, **React**, **TypeScript**, and **Tailwind CSS**, while consistently improving my problem-solving abilities through platforms like **LeetCode** and **Codeforces**.

Skills

Mobile Development ● ● ● ○ ○

- **Flutter** (Bloc, Provider, Clean Architecture, Platform Channels)
- **React-Native**
- **State Management (Bloc)** and **Widget Testing**

Algorithms & Problem Solving ● ● ● ● ○

- **Data Structures** (Trees, Graphs, Heaps, etc.)
- **Algorithmic Thinking** (Greedy, DP, Backtracking, etc.)
- **Competitive Programming** (LeetCode, Codeforces, A2SV training)

Soft Skills

- Fast learner & adaptive problem solver
- Passionate about clean code & scalable architecture
- Strong communication & collaboration

Web Development ● ● ● ○ ○

- **React.js** (Hooks, Context API, Component Design)
- **Tailwind CSS** (Responsive Design, Utility-first Styling)
- **TypeScript**, **Next.js**

Tools & Workflow ● ● ● ○ ○

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

Professional Experience

| 01/2025 | **Software Engineering Trainee** |
| Addis Ababa, Ethiopia | **Africa to Silicon Valley** ⧉ |

- Solved 500+ algorithmic problems on platforms like LeetCode and Codeforces, improving problem-solving speed and depth.
- Collaborated in agile teams to build full-stack applications using **Flutter**, **React**, and **Node.js**, following clean architecture and modular design principles.
- Practiced Git workflows, code reviews, and CI/CD pipelines in real-world development environments.