Kidist Ayele

Computer science and Engineering Student

✉ kidistayele37@gmail.com 📞 +251933004656 📍 Addis Ababa, Ethiopia

 github.com/Kidist-Ayele   in Linkedin

Profile

I'm Kidist Ayele, a passionate 3rd-year Computer Science and Engineering student at Adama Science and Technology University. I enjoy figuring out how data works, solving problems, and learning about making software. The world of technology captivates me with its infinite possibilities. As I strive to become a proficient professional in this field, I'm excited to learn from the experienced members of the community and contribute my dedication and enthusiasm to achieve my goals.

Education

2022 — 2026	**Computer Science and Engineering 3rd year Student,** *Adama Science and Technology University*	Adama, Ethiopia

Skills

| c++ | Python | HTML | CSS | Problem Solving | Database |

| Web Development | Java |

Languages

English   Amharic

Projects

Phone Management System ⧉

Developed a phone management system in C++ leveraging advanced data structures for efficient phone inventory management.

• Designed core functionalities for adding, deleting, and updating phone records.
• Implemented data structures like linked lists for optimal data organization.
• Overcame challenges in memory optimization and algorithm efficiency.
• We achieved a 40% reduction in search time for large datasets.

<div align="center">My basic contributions</div>

• Testing and Quality Assurance: Ensured the system's reliability and security through thorough testing.
• Project Management: organized team efforts and ensured smooth progress.

Football Club Management System

Developed a football club management system using Java, HTML, and CSS for the frontend, with a backend database for functionality.This setup provides football club administrators with an intuitive user experience. The backend database handles data storage, retrieval, and administration. The system includes scheduling, match statistics, player and staff management, and financial tracking tools, enhancing football club operations.