

Yeabtsega Tolera

Computer Science Student

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SUMMARY

Computer Science student at Hawassa University building full-stack web apps and systems software. Focused on clean architecture, usable interfaces, and learning how systems work under the hood. Open to internships, freelance work, and collaborations.

EDUCATION

Hawassa University, Ethiopia *B.Sc. Computer Science (in progress)* Expected 2027

- Coursework emphasis: data structures, algorithms, databases, and full-stack application development.

EXPERIENCE

Keradion Technology *Software development intern — startup environment* Internship

- Contributed to software development workflows in a startup setting, collaborating on product features and delivery.

PROJECTS

MovieXD *React · Vite · TMDB · Firebase* Live

- Cinematic movie browser with watchlists, dark UI, 10K+ titles; Lighthouse 100 and sub-second loads. movie-xd.vercel.app

OShell *C · C++* Stable

- Custom Unix-like shell with interactive, batch, and pipeline modes — process management, signals, and 15+ commands.

Vouch *React · Express · Supabase* In development

- Peer accountability app with circles, goals, proof-of-completion, streaks, and leaderboards.

Study Mind *React · Express · Gemini* In development

- AI academic assistant: flashcards, quizzes, mind maps, essay coaching, plus PDF and YouTube study ingest.

Restaurant Management *React · Express · Supabase* In development

- Role-based restaurant operations for kitchen, billing, inventory, staff, and analytics.

TECHNICAL SKILLS

Languages: C, C++, Java, Python, JavaScript, PHP, HTML, CSS
Frontend: React.js, Next.js, Vite, Tailwind CSS, Framer Motion
Backend: Node.js, Express, Laravel, RESTful APIs, Prisma, Firebase
Databases: PostgreSQL, MongoDB, SQLite, MySQL, Supabase
Tools & concepts: Git, Linux CLI, Postman, data structures, algorithms, systems architecture

ADDITIONAL

- Soft skills: teamwork, communication, problem-solving.
- Interests: full-stack web, systems programming, UI/UX, and SaaS products.