

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>Education</div> <div>BSc in Software Engineering from Bahir Dar University</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <div>● Profile Summary</div> <div>Software Engineer with 4+ years of experience specializing in backend systems and scalable application development, with growing focus on machine learning systems and AI-driven applications. Experienced in building and integrating backend services that support intelligent applications. Strong interest in machine learning, data-driven systems, and applied AI research.</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <div>Technical skills</div> <div>Programming:</div> <div><ul style="list-style-type: none"><li>Python, JavaScript, TypeScript</li></ul></div> <div>Backend:</div> <div><ul style="list-style-type: none"><li>Node.js, Express, Litestar</li></ul></div> <div>Frontend:</div> <div><ul style="list-style-type: none"><li>React.js, Next.js</li></ul></div> <div>Databases:</div> <div><ul style="list-style-type: none"><li>PostgreSQL, MongoDB</li></ul></div> <div>Tools:</div> <div><ul style="list-style-type: none"><li>Docker, Git, REST APIs, Redis</li></ul></div> <div>Other:</div> <div><ul style="list-style-type: none"><li>API Design</li><li>System Design</li><li>Cloud Fundamentals</li></ul></div> | <div>● Professional Experience</div> <div>AI Trainer (LLM Evaluation &amp; Systems)   Anthropic (Claude)<br/>Remote   Feb 2026 - Present</div> <div><ul style="list-style-type: none"><li>Designed and evaluated prompts to improve the behavior, reliability, and safety of large language models (LLMs) in real-world scenarios</li><li>Contributed to training workflows by analyzing model outputs and refining responses for accuracy, coherence, and alignment</li><li>Applied software engineering scenarios to enhance model performance in coding and system design tasks</li></ul></div> <div>● Backend Developer   A2SV (Africa to Silicon Valley)<br/>Kigali, Rwanda   August 2024 - Present</div> <div><ul style="list-style-type: none"><li>Developed and maintained scalable backend services for AI-driven applications (AfroChat), supporting real-time and intelligent features</li><li>Designed RESTful APIs and optimized system performance for high-traffic use cases</li><li>Worked on systems integrating AI components, enabling efficient data processing and model interaction</li><li>Collaborated with cross-functional teams to deliver reliable and production-ready software</li></ul></div> <div>● Junior IS Officer   Commercial Bank of Ethiopia<br/>Addis Ababa, Ethiopia   April 2023 - March 2025</div> <div><ul style="list-style-type: none"><li>Maintained and monitored critical financial systems to ensure high availability and performance</li><li>Diagnosed and resolved system issues, reducing downtime and improving operational efficiency</li><li>Supported secure and reliable data handling within banking infrastructure</li></ul></div> <div>● Software Engineer Trainee   Dan Energy R&amp;D<br/>Addis Ababa, Ethiopia   October 2022 - April 2023</div> <div><ul style="list-style-type: none"><li>Designed and developed internal and external software systems</li><li>Contributed to scalable and maintainable application architectures</li></ul></div> |
| <div>Additional Training</div> <div><ul style="list-style-type: none"><li>Data Structures &amp; Algorithms - A2SV</li><li>Full Stack Software Engineering - ALX</li></ul></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

## Certification

- Google Cybersecurity Certificate
- AWS Cloud Technical Essentials
- MongoDB Certification
- IBM DevOps Fundamentals

## Projects

### AI-Supported Chat Platform (AfroChat)

- Contributed to backend systems powering AI-driven communication features
- Designed APIs and handled data pipelines for AI model integration
- Focused on scalability and performance for real-world usage

### E-Commerce Platform

- Built full-stack application using React, Node.js, and MongoDB
- Implemented product management, cart, checkout, and payment integration (Stripe)
- Designed scalable backend architecture

### RoomieFinder Web App

- Developed a platform for matching roommates using user preferences
- Implemented filtering, search, and user interaction features

### Cash Splitting App

- Built a system for tracking and splitting shared expenses
- Focused on accuracy and real-time updates