

# Alemayehu Mekonen, Software Engineer

Addis Ababa, 1000, Ethiopia, 0993460548 / 0716460548, [alemayehu.dev@gmail.com](mailto:alemayehu.dev@gmail.com), [in/alemayehu-mekonen](https://in/alemayehu-mekonen), [github.com/alexdev93](https://github.com/alexdev93), [alemayehu.com](https://alemayehu.com)

AUG 2025 - PRESENT	<b>SENIOR BACKEND ENGINEER</b> <b>SAFARICOM ETHIOPIA: FULL TIME</b>	Addis Ababa, Ethiopia
	<ul style="list-style-type: none"><li>• Built and optimized backend services using Java (Spring Boot), Node.js, and Kubernetes/Docker for deployment and scalability.</li><li>• Ensured data security and compliance through encryption, secure authentication, and API gateway policies.</li><li>• Worked closely with product and business units to translate telecom and payment business logic into reliable backend solutions.</li></ul>	
JUNE 2025 - PRESENT	<b>FULL STACK DEVELOPER</b> <b>UNIVERSAL PERK: REMOTE</b>	USA, Texas
	<ul style="list-style-type: none"><li>• Designed and implemented RESTful APIs and integrated third-party services, including payment gateways (Stripe, PayPal, etc.) to process secure online transactions.</li><li>• Collaborated in Agile sprints, participating in planning, code reviews, and remote teamwork.</li><li>• Implemented CI/CD pipelines for automated testing and deployment using GitHub Actions or Jenkins.</li></ul>	
JAN 2025 - SEP 2025	<b>DEVOPS ENGINEER</b> <b>LION INTERNATIONAL BANK: FULL TIME</b>	Addis Ababa, Ethiopia
	<ul style="list-style-type: none"><li>• Automated infrastructure provisioning with Kubernetes and Jenkins, enabling 10+ daily deployments and reducing manual configuration errors by 75%, improving overall system integrity.</li><li>• Integrated automated security scanning tools into the CI/CD pipeline, identifying and remediating vulnerabilities early in the development lifecycle and reducing security incidents by 60%.</li><li>• Fortified production environments against cyber threats and potential vulnerabilities and achieved a 20% faster deployment rate for mission-critical applications, ensuring high availability and security.</li></ul>	
SEP 2024 - JAN 2025	<b>FULL STACK DEVELOPER</b> <b>ADDIS SOFTWARE P.L.C FULL TIME</b>	Addis Ababa, Ethiopia
	<ul style="list-style-type: none"><li>• Developed the DoDai admin panel using React &amp; TypeScript, improving UX and performance, and accelerating admin task efficiency by 30%.</li><li>• Engineered a centralized state management solution using Redux, enhancing application maintainability and scalability across 30+ components; accelerated feature development cycles by 15%.</li><li>• Orchestrated the construction of RESTful APIs, facilitating smooth data exchange between microservices; enhanced system responsiveness by 40% and decreased latency during peak hours by 15ms.</li></ul>	
FEB 2024 - MAY 2024	<b>BACKEND DEVELOPER</b> <b>SAFARICOM ETHIOPIA: INTERNSHIP</b>	Addis Ababa, Ethiopia
	<ul style="list-style-type: none"><li>• Built scalable microservices for nationwide aid distribution, ensuring 99.9% uptime.</li><li>• Designed real-time communication across 10+ services, improving data flow and system responsiveness.</li><li>• Secured the platform with RBAC, reducing access issues by 90% and streamlining user roles.</li></ul>	