TILAHUN GOITOM
Software Engineer

Contact

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🖥 https://tilahungo1.vercel.app/

SKILLS

- Full-Stack Development (Frontend & Backend), Software Engineering
- Cross-Platform Mobile App Development (React Native, Flutter)
- Machine Learning Agent Creation, AI Integration
- Networking Troubleshooting, Configuration, Design, Installation, Maintenance
- UI/UX Design, Prototyping, Wireframing

LANGUAGES

- English (Fluent)
- Tigrigna (Fluent)
- Amharic (Fluent)

REFERENCE

Meselle Nguse
Software Engineering Coordinator
phone: +251934828508
email:mesele.niguse@mu.edu.et

Girmay Teklehaymanot
Networking and IT chief
Email: girmay4ever@gmail.com

🧑 About me

I am Tilahun Goitom, a passionate and results-driven Software Engineer with expertise in enterprise-grade networking (Cisco Certified), as well as full-stack web and mobile application development. I possess a strong foundation in software engineering principles and network architecture, allowing me to transform innovative ideas into high-quality, efficient code that delivers outstanding user experiences. I am eager to apply my technical expertise and creative problem-solving abilities to contribute to impactful projects and drive meaningful technological advancement.

Projects and Expriences

VITE PLC   2025
Backend Developer

- Developed and maintained backend systems for an enterprise-level insurance management platform.
- Designed scalable REST APIs and optimized database operations for enhanced system performance.
- Collaborated with cross-functional teams to deliver integrated, user-focused solutions.

Freelance Projects   since 2022
<Full-Stack Developer>

- Online Learning Platform ("Peers Course") – Built a full-stack course enrollment system using Next.js and Node.js with secure authentication and integrated payments.
- Product Store Web Application – Developed an e-commerce store with product management, order handling, and responsive design using Next.js and MongoDB.
- Disease Risk Prediction System – Created a machine learning model (Python, Scikit-learn) to predict disease risks based on user data inputs.
- Researcher Profiling Platform – Built a dynamic profiling system using WordPress CMS to showcase researcher profiles, publications, and collaborations.

🎓 Educations

Bachelor of Science in Software Engineering, Mekelle University, 2020–2024
Certifications:
Enterprise Level Cisco Networking (Mekelle Instructors), Artificial Intelligence Nanodegree (Udacity), Mobile Application Development (Udacity), Data Analysis Nanodegree (Udacity), Certified Ethical Hacker, English for IT (Cisco Networking Academy), plus other non-degree certifications in technology and software fields.