

Mohammed Salih

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EDUCATION

BITS College

Addis Ababa, Ethiopia

Bachelor of Software Engineering

2024 – Present

- Current GPA: 4.0 / 4.0
- **Lab Instructor — Python:** teach hands-on Python lab sessions for undergraduate students at BITS College, covering programming fundamentals, problem solving, and debugging
- Relevant coursework: Data Structures and Algorithms, Software Engineering, Web Development, Databases, Object Oriented Programming
- Active in software development projects and collaborative dev teams

CERTIFICATIONS

Full Stack Web Development Certification

2023 – 2024

Evangadi Tech

- Completed an intensive 6-month program focused on full-stack web development
- Built projects using JavaScript, React, Node.js, HTML, and CSS
- Learned Git workflows, API development, and responsive web design

Laravel & React Internship Certification

December 2024 – April 2025

Lalo Dev

- 4-month intensive program focused on full stack development using Laravel and React, including hands on projects and real world application development
- Learned Git workflows, API development, and responsive web design

EXPERIENCE

Full-Stack Developer Intern

December 2024 – April 2025

LaloDev

- Developed a full-stack feedback management system using Laravel and React
- Built REST APIs to manage feedback submission, storage, and retrieval
- Created reusable React components for responsive and interactive UI
- Integrated frontend and backend systems using API-based architecture
- Used Git for version control and collaborative development

Co-Founder & Highest Shareholder

2025 – present

AfroDigital Innovation Labs, a software company based in Addis Ababa, Ethiopia

- Co-founded the company and hold the highest ownership stake
- Working with a team of developers building websites for client organizations
- Lead AI Integration Specialist within the AfroDigital dev team
- Integrate AI-based features to localize websites, converting content to other languages using APIs
- View team projects and websites: AfroDigital.dev

PROJECTS

Agentum | *AI Customer-Support Platform* – <https://agentum-xwf6.onrender.com/>

- Agentum is a modern, enterprise-grade AI customer-support platform built on Next.js 16 (App Router, React 19)
- Allows businesses to ingest their documentation (PDF, CSV, raw text, or website scraping), group it into custom sections with specialized tones, and embed an AI chat widget on third-party websites

BioMatch | *AI-Powered Organ Donation Platform & Startup* – <https://bio-match-tau.vercel.app/>

- Founded and developed an advanced AI-powered organ donor matching system
- Uses real population genetics data to perform multi-organ compatibility analysis with predictive analytics, simulating professional grade hospital transplant coordination tools all with AI

- Pitched the startup at Lead Business 2025 event at Skylight Hotel and to investors at Africa Youth Forum, November 2025
- Developed using Next.js, TypeScript, and Laravel

FENAID | *Official Website for the Fikir Ethiopian National Association on Intellectual Disabilities*

- Built the official FENAID website and system for a national association supporting people with intellectual disabilities in Ethiopia
- Developed the full system in collaboration with an AfroDigital teammate, with full ownership of the project

EnergyCare | *Enterprise Health & Hospital Management System* – <https://github.com/mohammedsbd/energyCare>

- Built a full enterprise-level health and hospital management system covering day-to-day hospital operations
- Designed with a modular structure and role-based access so different staff roles work from their own scoped dashboards

Raha Tours | *Tourist Attraction Website for a Private Ethiopian Company*

- Built a tourist attraction website for a private Ethiopian tour company
- Showcases destinations, tour packages, and travel services through a responsive, image-rich interface

Gugut Growth Center | *Interactive Learning Platform for Kids*

- Designed an interactive website for children to engage in STEM and after school activities
- Implemented responsive, visually engaging interfaces using React and Tailwind CSS
- Delivered a client-ready solution that combines educational content with fun, interactive design

Evangadi Forum

- Developed a forum website where users can post questions, answer, and interact in a structured way for the Evangadi Tech community
- Implemented using backend APIs and frontend interface using Laravel and React
- Features including user authentication, post creation and commenting

LEADERSHIP

Founder & Co-CEO — AfroDigital Innovation Labs PLC

2025 – Present

<https://afrodigital.dev/>

- Co-founded a software development PLC delivering software development, AI integration, cloud, and security solutions for client organizations
- Oversee company strategy, operations, and technical direction alongside the co-CEO
- Lead a team of developers building websites and AI-powered products for client organizations

TECHNICAL SKILLS

AI: Heavily interested in and actively working on AI — LLM API integration, AI-powered product features, document ingestion and AI chat widgets, AI-driven website localization and translation, and AI-based matching and predictive analytics

Languages: TypeScript, Ruby, PHP, Python

Frontend: React, Next.js, Vue.js, Tailwind

Backend: Laravel, Node.js

Testing: Cypress, Selenium

Tools: Git, Docker, Postman, Chrome Developer Tools