# DANIEL SHOBE ABDISA

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#### **SUMMARY**

Full-stack developer with over 2 years of experience building and maintaining web applications. I have a B.Sc. in Software Engineering and solid skills in React.js, Node.js, Python, PHP, and MySQL. I have developed Moodle plugins, integrated Telebirr and Webirr payments, and deployed systems on Azure and GoDaddy. I also completed the Kifiya AI Mastery (SAFEE KAIM) training, which strengthened my knowledge of Python and AI. I enjoy solving problems, learning new tools, and creating clean, user-friendly software.

### **WORK EXPERIENCE**

# **Software Developer/Technical Support I**

Dec 2023 - Present

HST Consulting PLC — Addis Ababa, Ethiopia

- Improved Moodle LMS functionality, increasing client satisfaction scores by 25%.
- Integrated Telebirr and Webirr, enabling 2,000+ automated transactions per month
- Developed custom automation plugins, reducing admin workload by 50%
- Customized Moodle themes and modules, increasing user adoption by 40%

# Full-Stack Developer (Intern)

Oct 2022 - Dec 2022

Echno-serve Consulting PLC — Addis Ababa, Ethiopia

- Co-developed Tolopay wallet payment system using React & Figma.
- Documented analysis process for reproducibility and team reference

# Frontend Developer (Intern)

Dec 2021 - Feb 2022

Enat Bank — Addis Ababa, Ethiopia

- Built a real-time exchange-rate display web app using EJS & MongoDB.
- Reduced data update processing time from 1 hour to 5 minutes.

#### **EDUCATION**

# **B.Sc.** in Software Engineering

2018 - 2023

Addis Ababa Science and Technology University (2018 – 2023)

- Data Structures, Web Dev, Databases, Software Engineering
- Specialized in Full-Stack Web Development
- Completed ERP and LMS implementation projects

# **SKILLS**

**Languages** Python, Java,

**Tools/Frameworks** React.js, Next.js, TypeScript, Tailwind CSS, HTML, CSS, SCSS, Figma

**Databases** MongoDB, MySQL

BackendNode.js, Express.js, REST APIToolsGit, Linux, Microsoft Office

**Soft Skills** Problem Solving & Critical Thinking, Teamwork & Collaboration

#### **CERTIFICATES**

### Kifiya AI Mastery Training Program

Sept 2025

• Completed a 3-month intensive program covering Machine Learning Engineering, Data Engineering, and Financial Analysis for fintech applications in Ethiopia.

### **LANGUAGES**

### Afaan oromo, Amharic, English