*Motivated and Dynamic Web Developer / Programmer*

4243120192763881

**Web Application Developer (FULL/MERN-stack) | Senior Transport and Equipment Coordinator, Officer**

PROFESSIONAL SUMMARY

*Highly adaptable and driven professional transitioning from a Senior Transport Officer to a Full Stack Developer. With a strong foundation in problem-solving and analytical thinking, I specialize in developing scalable and responsive web applications. My expertise spans both front-end and back-end technologies, includingNext.js, JavaScript, React, Node.js, and MySQL. I thrive in collaborative environments and am committed to continuous learning, focusing on modern frameworks, cloud technologies, and industry best practices. My goal is to further develop my expertise in AI and full-stack development to drive technological innovation and create meaningful impact.*

CORE COMPETENCIES AND SKILLS

 **Web Technologies:** *HTML/CSS /JavaScript/Next.js/ React.js/ Node.js/ Express.js/Bootstrap/Responsive Design*

 **Database Management:** *MySQL/MongoDB/PostgreSQL*

 **Version Control:** *Git/GitHub*

 **Deployment:** *Deployment strategies and practices*

 **AI and Machine Learning:** *Reinforcement Learning, AI Strategy, NLP, Computer Vision, AI Ethics, Pandas, NumPy, Matplotlib, TensorFlow, PyTorch, Keras*

TECHNICAL PROFILE

 **Languages & Frameworks:** *JavaScript, ,Next,PHP, HTML, XHTML, CSS, React, Node, Express*

 **CMS & Tools:** *WordPress, Bootstrap, Adobe Photoshop, VS Code, Slack*

 **Operating Systems:** *Windows, Linux*

 **Databases:** *MySQL, MongoDB, PostgreSQL*

EDUCATION AND CERTIFICATION

**CPU Business and Information Technology College**  
*Specialized Information Technology Technician*  
Graduated: September 05, 2017

* **Intermediate** **Computer** **Programming**: Proficiency in various programming languages and development practices.
* **Intermediate Database Management**: Skills in database design, management, and querying.
* **Intermediate Computer Networking**: Knowledge in network configurations, troubleshooting, and infrastructure.
* **Basics of Telecommunications**: Fundamentals of telecommunications systems and protocols.
* **Data Structures and Algorithms**: Competence in data structures and problem-solving algorithms.

EDUCATION AND CERTIFICATION

**Addis Ababa University Institute of Technology**  
*Certificate in Python and AI*  
Certified: March 22, 2024

* **Python Programming**: Advanced skills in Python development, scripting, and data manipulation.
* **Artificial** **Intelligence**: Knowledge of AI principles, machine learning algorithms, and applications.

**Entoto TVET College**  
*Web and Multimedia Technology*  
Certified: August 10, 2015

* **Intermediate Computer Programming:** Developed programming skills specifically tailored for web and multimedia applications, including proficiency in languages and tools used for creating dynamic and interactive content.
* **Intermediate Database Management:** Gained practical experience in designing, implementing, and managing databases, with a focus on supporting multimedia applications and web services.
* **Intermediate Computer Networking:** Acquired skills in configuring and troubleshooting networks to ensure smooth operation and connectivity for web and multimedia platforms.
* **Basics of Telecommunications:** Understood foundational principles of telecommunications technology, including signal transmission and communication protocols, relevant to integrating multimedia content and services.
* **Data Structures and Algorithms:** Applied knowledge of data structures and algorithms to optimize and solve problems related to web and multimedia development, enhancing performance and efficiency.

**Dotnet Computer Technology**  
*Diploma in Application Software*  
Awarded: November 5, 2004

* **Computer Maintenance**: Knowledge in maintaining and repairing computer hardware.
* **Microsoft Application Software**: Proficiency in Microsoft Office Suite.
* **Visual Basic Programming**: Skills in Visual Basic for application development.
* **C++ Programming**: Competence in C++ programming.
* **Peachtree Accounting**: Experience with Peachtree accounting software.
* **AutoCAD**: Skills in AutoCAD for drafting and design.

**TVET Agency of Occupational Competency Assessment (OCACC)**  
*Certificate of Competency*

* **Web and Multimedia**: Recognized competency in web development and multimedia technologies.

**Info Hi-Tech and Languages | YARAD School**  
*Certificate of English Language*

* **English Language**: Certification in English language proficiency.

**AI Career Essentials | ALX**  
*Certificate of Achievement*  
Certified: 2024

* Acquired foundational knowledge in artificial intelligence and career essentials in the field.

EDUCATION AND CERTIFICATION

**Founders Academy | ALX**  
*Certificate of Founder*  
Certified: 2024

* Recognition for participation in the Founders Academy, emphasizing entrepreneurial skills and innovation.

CAREER PROGRESSION

**Freelance**  
*Full Stack Developer and AI Specialist*  
2023 - Present

* Developed and deployed full-stack applications using JavaScript, React, and Node.js.
* Specialized in AI projects, including machine learning models for prediction and recognition tasks.

**PROTOUCH Digital Print and Advert**  
*Graphics Designer*  
2010 - 2012

* Designed visually appealing graphics for digital and print media.
* Collaborated with clients to deliver custom design solutions and maintain brand consistency.

**INFINITE Construction PLC**  
*IT Administrator and GPS Control*  
2019 - 2021

* Managed IT operations, including system maintenance, software updates, and network management.
* Oversaw GPS systems for construction equipment, ensuring accurate tracking and resource utilization.
* Built and maintained a successful company with over 30K unique monthly visitors, focusing on operations, marketing, and customer service.

**YENCOMAD Construction PLC**  
*Data Encoder*  
2011 - 2013

* Entered and maintained data records with high accuracy.
* Supported data management and reporting functions.

**ASER Construction PLC**  
*Equipment Officer*  
2014 - 2017

* Managed and maintained construction equipment for optimal performance and safety.
* Coordinated equipment logistics and scheduling to meet project needs.

**CROSSLAND Construction PLC**  
*Transport Coordinator*  
2019 - 2021

* Coordinated transportation logistics for construction materials and equipment.
* Ensured timely delivery and compliance with safety regulations.

**TIDHAR Construction PLC**  
*Equipment Officer*  
2013 - 2014

* Oversaw equipment maintenance and repairs.
* Managed inventory and logistics for construction machinery.

PROJECTS

**Build and deploy full-stack apps, in web and mobile app development.**

 ***Banking Platform App (2024):*** full-stack apps using React, Next.js, and React Native, in web and mobile app development.

 ***Health Care Management System (2024):*** full-stack apps using React, Next.js, and React Native, in web and mobile app development.

 ***Platform Form for Sharing AI generated Stock Videos :react hook form Zod tailin css for styling***

 ***Evangadi Forum (2024):*** Full-stack community engagement application using React and Node.js

 ***Netflix Clone:*** Replica of Netflix with React and backend integration for media streaming

 ***Amazon Clone****:* E-commerce platform with React and MongoDB, including user authentication and product management

 ***Zoom Clone:*** Video conferencing tool using WebRTC for real-time communication

 **Portfolio:**Personal website showcasing skills, projects, and professional achievements **Python and AI Projects**

 **Crypto-Currency Prediction (2024):** Machine learning models using LSTM and GRU for crypto currency price prediction

 **Amharic Handwriting Recognition:** Model for recognizing handwritten Amharic characters using deep learning

 **LSTM *and GRU Models:*** Time series forecasting and sequence prediction using LSTM and GRU

REFERENCES

* Best Video **Beniyam**  +251 911 307 96
* Elsa Beauty Salon **Elsa Girma**  +251 913 281 627
* Infinite Construction **Feven Girma** +251 920 721 901
* Yencomad Construction **Dawit** +251 911 102 092
* Aser Construction **Mesfin T/Yohanse** +251 935 401 555
* Yotek Construction **Eden Belay** +251 923 636 392