

Motivated and Dynamic Web Developer / Programmer

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, including Next.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.
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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.
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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.
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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.
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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.
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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.
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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.
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YENCOMAD Construction PLC

Data Encoder

2011 - 2013

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