

TEMESGAN NEDI

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SUMMARY

A computer engineering graduate driven by the challenge of solving complex problems through code. I thrive on the thrill of turning ideas into reality using a variety of programming languages and frameworks. I'm honing my skills in software development and data structures, while also exploring the fascinating world of artificial intelligence. At this time I'm working as a programming trainer/teacher. I'm seeking job opportunities where I can apply my knowledge, grow as a developer, and contribute to impactful projects.

CORE COMPETENCIES

Front-End Technologies : HTML | CSS | Javascript | React.js | Angular.js | Vue.js | Figma

Back-End Technologies : Spring Boot | Node.js | PHP - Laravel

Database : MySQL | Postgre | MongoDB

Other : Problem solving | Communication skill | Team Working | Analytical Mindset | Time Management

RELEVANT SKILLS

Version Control : Proficient in using Git for version control and GitHub for repository management and collaboration.

Agile Project Management : Experienced in applying Scrum methodology to manage software development projects effectively.

Continuous Integration/Continuous Delivery (CI/CD) : Skilled in setting up and maintaining CI/CD pipelines using Jenkins, ensuring streamlined deployment processes.

Web Server Management : Knowledgeable in configuring and managing web servers, optimising for performance and reliability.

EDUCATION

▪ HIGHER EDUCATION

Bachelor of Computer Engineering | CGPA - 3.14 | Haramaya University – Ethiopia, Harar (2016 - 2021)

Diploma in Information Technology Management | Result - 92% | Alison Academy

CERTIFICATION

ALX Academy | Front_End Development

Udemy | Professional Data Mining & Machine Learning

SoloLearn | C, C++, Java, Basic PHP, Python, Data Science, SQL

CISCO Network Academy | Networking Basics

CISCO Network Academy | Computer Hardware Basics

CISCO Network Academy | Introducing ICT Systems

PROFESSIONAL EXPERIENCE

Software Trainer |Eagle Computer PLC.

Jan 2021 – Apr 2022

- Designed and delivered an engaging programming curriculum tailored for high school students and primary to secondary school students.
- Assisted lead trainers in preparing educational materials and interactive coding sessions.
- Monitored and evaluated student progress, providing personalised feedback to enhance learning outcomes.
- Successfully facilitated the learning of fundamental programming concepts, contributing to a noticeable improvement in students' problem-solving skills.
- Collaborated with a team of trainers to innovate teaching methods, resulting in increased student interest and participation in computer science.

Software Trainer And Developer | Cris Computer School
May 2022 – Present

- **Expertise in Programming Languages:** Proficient in delivering comprehensive tutorials in **C**, **C++**, and **Java**, guiding students from basic syntax to advanced programming concepts.
- **Python Programming:** Skilled in teaching Python for both beginners and advanced learners, with a focus on **data science applications** and real-world problem-solving.
- **Database Management:** Experienced in instructing **SQL** and **MongoDB**, ensuring students gain strong foundational skills in database operations, queries, and management.
- **Web Development:** Adept at teaching **Responsive Web Design**, utilising **HTML**, **CSS**, **JavaScript**, and **Bootstrap** to enable students to create modern, responsive websites.
- **Office Software Proficiency:** Equipped individuals with the skills to master **Microsoft Office applications** at all levels, enhancing their productivity and professional capabilities.

MY PROJECTS

- Responsive Personal Website for 2 customers.
- Responsive School Website for Cris School.
- Student Management System with Java for Cris School.
- Facial Recognition System with Python and Java at Ethiopian Federal Police.

For More

<https://github.com/ttechcenter>

SKILLS

- **Front-End Development:** HTML/CSS, JavaScript, Responsive Design, Angular, React
- **Back-End Development:** Java, Python, PHP, Node.js, Express
- **Database Management:** PostgreSQL, MySQL, MongoDB
- **Version Control:** Git & GitHub
- **API Development:** RESTful Services/APIs
- **Performance Optimization:** Debugging, Code Profiling
- **Soft Skills:** Problem-Solving, Effective Communication, Team Collaboration, Time Management

LANGUAGE

Amharic - Fluent

English - Medium

REFERENCE

Mr. Yiknubeh Haile Michael

CEO Eagle Coding PLC.

Contact Detail: - 0934751293

Mr. Robel Abreha

CEO Cris Language and Computer School

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Dr.R.P. Singh

Assistant Professor Haramaya University

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Dr. Mohammed Firoz Alam Khan

Associate Professor Haramaya University

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