# Hello I am Tsiyon Gashaw

Full Stack Developer | Software Engineering Student

#### **Contact Information:**

• Phone: 0944353983

• Email: ziontaa9@gmail.com

#### About me

I am a highly motivated full stack developer with a passion for web development and a strong foundation in software engineering. Currently pursuing a Bachelor's degree in Software Engineering at Addis Ababa Science and Technology University. Seeking an internship opportunity to apply and further develop skills in web development.

#### **Education:**

 Bachelor of Technology in Software Engineering, Addis Ababa Science and Technology University, Addis Ababa, Ethiopia

### **Technical Skills:**

• Programming Languages: Python, C++, Java, Java script

• Web Technologies: HTML, CSS, Django, postman

• Databases: MySQL, PostgreSQL

• Version Control: Git

#### **Projects:**

# **Library Management System (Capstone Project)**

- Developed a web-based library management system using Django, a Python framework.
- Implemented features for book cataloging, user management, borrowing and returning books, and generating reports.
- Collaborated with a team to ensure smooth project execution and timely delivery.

### Unigram (a hackathon project):

• It's a website built by Django, a Python framework in coordination with React.js. It allows students coming from different Ethiopian universities to ask questions based on their department and seek help from their peers. It has a comment section for each post posted by the students. Implemented features like add, edit, and delete comments.

# **Parents Portal (Intern at Softnet Solution):**

Am currently building a parents portal API using django for Ethiopian parents to manage their children status at school.

### **Tenure and Tenant System Project:**

- Developed a web-based system for Ethiopian citizens to change the manual document of Akeray and Tekeray into a computer-based system.
- Implemented the backend system using Django and PostgreSQL fo the database.

# **Courses and Training:**

- Successfully completed GDSC (Google Developer Student Club) study sessions on the Django framework. Also won a hackathon project by getting 3rd place from the web team.
- Completed an online course focused on Python programming, enhancing knowledge and skills in the language.

# **Additional Information:**

• Strong problem-solving, teamwork, and communication skills.