

Fuad Sano Kedir

Software Engineering Student at Adama Science and Technology University

 fuadsano460@gmail.com  +251968094406  Adama, Ethiopia

 linkedin.com/in/fuad-sano-b41839360/  Github.com/mroxygen2024/

 codeforces.com/profile/Mr_oxygen/  leetcode.com/u/Mr_oxygen/

PROFILE

I'm passionate about problem-solving and building practical projects. Over time, I've solved **70+ problems on Codeforces** and **50+ on LeetCode**, which has strengthened my skills in algorithms, data structures, and thinking through tricky edge cases. I've also created tools like **HornScan**, a malicious URL scanner using the VirusTotal API, and a **Password Strength Checker** that gives real-time feedback as a MERN stack developer. I also code in **Python** and **C++**.

EDUCATION

Software Engineering

Adama Science and Technology University 

12/2023 – 2028

SKILLS

Frameworks

React, jQuery, Bootstrap

Programming Languages

Python, C++, Javascript

Soft Skills

Communication, Team work

CERTIFICATES

- Programming Fundamentals 
- Python 
- Digital Literacy Skill 
- Building RAG apps using MongoDB 
- Data Analysis Fundamentals 
- C++ 
- Youth Entrepreneurship Training(YET) 2023 
- AI Fundamentals 
- Javascript 
- Youth Entrepreneurship Training(YET) Workshop 

PROJECTS

HornScan – Malicious URL Scanner

A frontend + backend tool that checks if a given **URL is malicious** using the VirusTotal API. Built with React (Vite), TailwindCSS, Zod (for input validation), and Node.js/Express.

Password Strength Checker

Checks password strength and verifies if a password has appeared in known data breaches **using the HaveIBeenPwned API**. Features real-time strength hints and breach alerts to promote secure password practices.

Other Projects

- Buytopia - Ecommerce Website
- Speech to Text Converter
- Snake Game
- ask-csec

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