Emran Kamil
Full-Stack Developer

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I'm deeply passionate about software development, and I'm committed to continuous learning. I'm confident that my dedication to this field will lead to valuable contributions. As an aspiring software developer, I'm enthusiastic about taking on challenging projects. I'm known for my strong work ethic, team-oriented approach, and problem-solving skills.

Voluntary-Mentorship Experience

Mentorship Experience at ODC Botswana   *21st - 23rd of August 2023*

- Title: Python Programming Language Mentor
- Organization: ODC Botswana
- Served as an online mentor in the Orange Botswana training program, guiding and supporting a cohort of more than 400 programming enthusiasts. Conducted interactive Python programming sessions, imparting practical knowledge and programming techniques.

Online Tutor for Freshman General Physics and Math Courses   December 2022 - August 2023

- Organization: Yeneta Online Tuitorial
- Served as a Physics and Math Tutor for over 500 freshmen of the 2022/23 batch enrolled in various universities across Ethiopia through the online platform known as Yeneta Tutorial. Provided tailored guidance to ensure their successful passage through the freshman year.

Experience

4k Labs - Full Stack Developer   *September 2023 - ,*

- I am currently working as a full stack developer at 4k Labs, located at Addis Ababa Universy within the Department of Computer Science.
- In my role as a Full Stack Developer, I collaborate with a team to address complex community issues, applying the knowledge I have acquired throughout my university journey.

A2SV - Student and competitive Programmer   *November 2023 -*

- I am currently learning advanced concepts of Data structure and algorithms at A2SV (African to silicon valley) organization.

RDX Delta Rabbit - UIUX designer   *July - September, 2023*

- worked as an intern at RDX Delta Rabbit, gaining practical experience in UIUX designing.
- Collaborating with a team of engineers and designers to design and implement uiux solutions.
- Assisting in the development of web applications using HTML, JavaScript, and CSS.

Education

Addis Ababa University
- Bachelor of Science in Electrical and Computer Engineering

A2SV (African to Silicon Valley)
- Attaining a comprehensive understanding of **Data Structure and Algorithms**, traversing from fundamental principles to advanced complexities with mastery.

Relevant Courses

- CS50 Introduction to computer science
- Data structure and algorithms
- Version control - Coursera
- Fundamentals of Web development - Udemy

Skills

- Programming Languages: Python, JavaScript, Java, C
- Web Development: MERN Stack, Django
- Frontend Technologies: ReactJs, NextJs, Tailwind css
- Databases: SQL, MongoDB, PostgreSQL
- Data Structure and Algorithm
- Version Control: Git
- Linux command line
- API Integration
- Problem solving and Team working