Ian Waruingi Karanja

Email +254719340607 LinkedIn GitHub

EDUCATION

Strathmore University   June 2022 - Expected 2026
Bachelor of Science in Informatics and Computer Science: Current Grade B

Strathmore School   January 2018 - April 2022
Kenya Certificate of Secondary Education: Mean Grade A-

SKILLS, PROGRAMMING LANGUAGES, AND TOOLS

Technical Skills: Web Application Development, Mobile Application Development, UI/UX Design, Data Analysis, Server and Database Administration

Soft Skills: Teamwork, Communication, Time Management, Problem Solving, Self-driven

Languages: Python, C++, Java, HTML, CSS, PHP, Kotlin

Tools: MySQL, VS Code, Figma, GitHub, Firebase, Microsoft Office, Vercel, Digital Ocean, Apache, Nginx

Frameworks: Laravel, Flutter

WORK EXPERIENCE

Freelance Software Developer   January 2024 - Present

- Built and collaborated on multiple projects, gaining experience in Python, PHP, Dart, and Git for version control.

Proposal Development Consultant,Advantech Consulting   February 2024 - March 2024

- Collaborated in Proposal writing for Consulting and Management Projects in Kenya and East Africa.

Associate, B360 Inc   February 2024 - March 2024
Nairobi

- Worked in the Social Media and IT section. Assisted in revamping the social media presence for the company and helped with website updates and improvements.

Associate,Hatheru Road Association   January 2024 - Present

- Collaborated with the Treasurer in record keeping of transactions made by members of the association dating from 2014 to date.

PROJECTS

Expense Master
Developed a budgeting solution tailored for university students, with a secure, user-friendly interface.GitHub

Parking Management System Collaborated with my classmates in coming up with a parking system designed specifically for the various parking spots in the various sections of our school. GitHub

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AFFILIATIONS AND COMMUNITIES

- 2023 - Present: Member, Strathmore Computing and Engineering Students Association Club

ACHIEVEMENTS

- Strathmore Dean's List Award 2023/2024