Farai Gandiya

Email: gandiyafarai@gmail.com

Work Experience

System Administrator

Empowered Woman Excel SACCO   March 2022–Present

- Leveraged automation which dramatically reduced the time to generate over a thousand financial statements accurately by weeks.
- Digitized the $800,000 manual financial management processes.
- Harnessed the various code and no code tools to aid staff in their various tasks like data analysis
- Troubleshot issues with office equipment, the LAN and software applications.
- Procured cost effective IT equipment.
- Maintained the office IT equipment and network.

Software Development Intern

Vaya Africa   October 2019–March 2020

- Developed a proof of concept for a new product.
- Learned about PHP and Laravel development.

Technical Writer

Freelance   May 2018–Present

- Write on various web development topics.
- Published 2 articles on the prominent web development publication CSS Tricks (https://css-tricks.com/author/faraigandiyafarai/)

Technology Consultant

Wartburg College's Vogel Library   February 2016–May 2018

- Added JavaScript widgets to the library home page.
- Evaluated software applications like wikis, password managers and blogging platforms.
- Made tutorials and instructional videos on library technology.
- Helped patrons with hardware and software issues.
- Routinely maintained library technology and performed other tasks as assigned.

Education

B.A. in Computer Science

Wartburg College   September 2014–May 2018

- Classes: Internet Programming, Computer Security, System Design, Software Engineering
- Awards: Shelby Davis Scholarship, Louret Ruppe Scholarship

Skills

- Programming Languages: JavaScript, HTML/CSS, Python, SQL
- Software Applications: Microsoft Office, SQL Server
- Web Design
- Software Automation