Arnold Mwangi Kirigwi

kirigwimwangi18@yahoo.com
254746633768
in
http://www.linkedin.com/in/kirigwiarnold

Objective

Am a highly organized and industrious professional seeking an entry-level position in a dynamic and growth-oriented organization, where I can contribute my skills, knowledge, and enthusiasm to learn and grow in the industry

Experience & Projects

Blogify App (Open Source)
Role: Contributor

Responsibilities:
Developed and improved the app's blog posting and like functionality, enhancing the user experience for discovering, posting, and engaging with blogs.

Channel Crawler
Developed Channel Crawler, leveraging YouTube Data API v3 for effortless YouTube channel searches. Provides access to videos and playlists, offering a seamless content exploration and playback experience.

GitHub search
Built a GitHub search app that provides users with a powerful tool to explore the vast GitHub ecosystem quickly and efficiently. It offers a user-friendly interface that allows developers, project managers, and open-source enthusiasts to find, explore, and track code repositories and other resources relevant to their interests and needs.

Bank of Flatiron
Developed a web application that fetches bank transactions from a Bank transactions API and allows a user to perform CRUD operations on the transactions It implements the use of fetch API, React state, Components, props, react lists, react forms, and the passing of data from child components to Parent components

Education

Moringa School | May 2023– November 2023
Software Engineering.

● Completed courses in data structures, algorithms, database design, software architecture, web applications development and Soft skills.
● Gained practical experience developing web projects with Javascript , Reactjs , Python & Flask.

Mount Kenya University | May 2019 – May 2023
Bachelor of Business Information Technology.

● Completed a comprehensive BBIT program, covering a wide range of subjects, including business analysis, database management, project management, and IT strategy.
● Acquired practical experience and honed analytical skills, enabling me to understand complex business challenges and leverage information technology to drive strategic decisions and enhance operational efficiency.

Cisco Networking Academy | Jan 2022 – Dec 2022
CCNA.

● Attained proficiency in Cisco networking through specialized coursework and certification.
● Acquired expertise in network design, configuration, and troubleshooting, including the implementation of Cisco devices and technologies. Developed a strong foundation in network security, routing, and switching, ensuring the ability to design and manage robust, secure, and scalable network infrastructures.

R Programming | 2021

- Gained proficiency in R programming through coursework and practical application.
- Acquired the ability to perform data analysis, statistical modeling, and data visualization using R.
- Developed strong analytical and problem-solving skills to derive valuable insights from complex datasets, making data-driven decisions and contributing to data-centric projects.

Skills

Languages:
JavaScript, JSON,Python, PHP, ASP,
SQL,HTML5, CSS3   Frameworks:
TailwindCSS, bootstrap, React,Flask.   Tools:
Version control (Git &
Github),Vscode, API integration.   Platforms:
Netlify, Github Pages,
Vercel, Windows,Linux.