Mercy Mwikali

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Objective

Skilled Software Developer with a passion for crafting exceptional User Experiences using HTML, CSS, and JavaScript. Seeking a Software Developer position to leverage strong technical and problem-solving skills to contribute to the team's mission of making collaborative software development more efficient.

SKILLS

- React and Vue frameworks
- HTML/CSS
- JavaScript,NodeJS
- MYSQL, MS SQL, MongoDB
- Basic Knowledge of .NET framework
- Working Knowledge of MVC architecture
- IIS and Apache
- Cross-browser Compatibilty
- WebPack, Browersify
- UX/UI Design
- Responsive Web design
- Mobile-Friendly Developement
- Search Engine Optimization
- Databases/Third-Party API Intergration
- Automation/Scripting
- Version Control System(Git & Docker)
- Debugging and Troubleshooting

Soft Skills

- Clear and effective communication.
- Concise and articulate expression of ideas
- Willingness to contribute to group efforts.
- Flexibility in adapting to different team dynamics.

- Creativity in finding solutions.
- Prioritization of tasks.
- Meeting deadlines consistently.
- Building and maintaining relationships.
- Diplomacy in handling different personalities.

Work Experience

10/2022 - 04/2023

Artemis Systems, Machakos Town– *Junior Frontend developer*

Responsibilities

- Developed interactive layouts using HTML, CSS, and JavaScript, optimizing page elements for reduced loading times.
- Collaborated with developers and designers to implement Figma designs, ensuring cross-browser usability.
- Implemented version control systems for streamlined development projects and code accuracy.

05/2023 - 12/2023

Greencom Enterprises, Thika Rd– *Frontend developer/Organizational Portals developer*

Project 1:Judiciary Portals

- Developed portals for Job Recruitment and Staff Management using React, Bootstrap, LDAP, Redux, and Ant Designs for UI/UX.
- Integrated portals with Business Central and Active Directory using RESTful APIs and JWT for User Session Management.
- Engaged in debugging and troubleshooting, ensuring smooth software application functioning

Project 2: Hospital Management Systems

- Proactively worked with Backend Engineers on developing secure Hospital Management Systems which were deployed successfully in Hospitals.
- Implemented React for interactive user-facing features and conducted security testing protocols for authorized access based on established roles.
- Reduced repeat work by establishing a coding style and its implementation, resulting in an 10% increase in developer performance.

Education and Certification

09/2018 - 12/2022

Machakos University– *Bachelor of Science in Telecommunication and Information Technology*

- Communication Systems and Infrastrure
- Network Protocols and Security
- Databases
- Programming Languages C, C++, HTML and DOM manipulation

01/2018 - 05/2018

Zalego College– *Certification in Information Technology and Web Security*

- CyberSecurity Fundamentals
- Web Application Security
- Network Security and Encryption Techniques

Referees:

1. Mercy Karanja
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2. Michael Gituuro
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3. Baraka Mwau
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