IBRAHIM YUSUF HUSSEIN

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Personal Profile

I am a results-driven Software Engineer with a background in web development and a passion for creating innovative and efficient solutions. Proven ability to collaborate with crossfunctional teams to design and develop user-friendly interfaces, optimize website performance, and ensure seamless integration of frontend and backend components. Committed to enhancing user experiences through cutting-edge technologies and continuous learning.

Career Objectives

My focus is on being a valuable team member who contributes through learning, sharing and accomplishing set goals. Furthermore, I aim to apply my industry experience to enhance existing products and services.

Skills

- Languages: JavaScript, React JS, HTML5, CSS, Node JS, Tailwind CSS, Next JS, PHP and bootstrap.
- Database: MongoDB, PostgreSQL, MySQL.
- Version Control: Git, GitHub and Azure cloud.
- Scrum: Agile way to manage projects.
- Basic Knowledge of Rest API (Postman).
- Familiarity with SEO and Google analytics.

Projects Completed.

- **Personal Portfolio** I designed and coded this portfolio website using React JS, JavaScript, HTML, CSS, and SASS. The main focus was to develop a responsive and user-friendly website with cross-browser compatibility. <u>Here</u> is the link to the site.
- My Blog This is a personal static site generator project that I created using React Framework Next JS, Tailwind CSS and JavaScript to consume Markdown file and render out HTML content that can be used in blogs creation. Here is the link to website.
- Luxury Tours and travel website This is a client website that I developed using Wordpress and Elementor plugin. To view this website click here.
- Writer Speakers- This is an education platform website that I volunteered to create for a friend who was my former teacher in high-school. To view the website click <a href="https://example.com/here-education-new-months.com/here-education-new-m

Links

More of my projects can be found on my GitHub page together with the code syntax of projects above. <u>Here.</u>

Link to my personal portfolio. Here.

Professional Experience

TechPatron, Web Developer (Feb 2023 – Present)

- Collaborated with the development team to design and develop the user interface (UI) for a cloud-based Human Resource software, focusing on the UI/UX design.
- Utilized programming languages such as React JS, Tailwind CSS, and JavaScript to create the UI for the user portal, while for the backend and admin dashboard we utilized bootstrap and Blazor for UI.
- Developed professional websites for the company using Canva, Figma, and WordPress, delivering visually appealing and functional websites that align with client requirements.
- Implemented externalized configuration of Microservices using Cloud Config, optimizing the flexibility and scalability of the system.
- Established Microservices monitoring and health checks using Prometheus, ensuring optimal performance and identifying potential issues.
- Employed Azure Cloud for version control and collaboration, facilitating efficient teamwork and streamlined development processes.

Nexgen Fuel Works, Automation and Controls Engineer (Oct 2021 - Dec 2022)

- Installed and maintained fuel automation systems at major petrol stations, ensuring seamless operations and enhancing functionality.
- Conducted troubleshooting and repaired computer systems and POS devices, optimizing system performance.
- Serviced dispensing units and maintained fuel dispenser electronics for optimal functionality.
- Provided network services to support efficient operations, optimizing port forwarding, communication port assignment, DNS server, and VPN network.

Freelance Web Developer (2019 - Present)

- Developed and delivered high-quality websites and web applications, meeting client requirements and exceeding expectations.
- Enhanced existing websites, improving functionality and user experience to drive higher engagement and site performance.
- Integrated third-party services and APIs, expanding website functionality and enabling seamless user interactions.
- Optimized websites for speed, security, and SEO, enhancing visibility and user experience for better site performance.

Education

2013 – 2019(Completion): Technical University of Kenya

B. Eng. Electrical and Electronic Engineering (Automation and Control option).

Certification

1. Google fundamentals of digital marketing.

- 2. Agile and Scrum Fundamentals (Udemy).
- 3. AWS certified cloud practitioner (Udemy).

Referees

Available upon request.