Andrew Rono

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Summary

EXPERIENCE
4 years of professional experience in web development, with a focus on Frontend and Backend technologies. Specialized in using React, Vue.js, Django, and Laravel to build dynamic and responsive web applications.

SKILLS
. Proficient in React, Vue.js, Django, and Laravel, with expertise in creating captivating and responsive user interfaces.

. Strong knowledge of HTML, CSS, and JavaScript for developing modern and engaging web applications.

. Experienced in designing and implementing RESTful and GraphQL APIs for efficient data communication between frontend and backend systems.
Skilled in version control using Git, ensuring code integrity and facilitating seamless collaboration.

. Familiarity with cloud platforms like AWS and Azure for scalable hosting and deployment.

. Proficiency in various databases, including SQL, MongoDB, and PostgreSQL, ensuring robust data management.
Extensive experience in mobile-responsive design and cross-browser compatibility to reach a broad user base.

. Proven track record of using testing methodologies, including unit, integration, and end-to-end testing, to guarantee application stability.
Strong analytical and problem-solving skills, dedicated to staying updated with emerging technologies, and a commitment to excellence in web development.

PROFESSIONAL ATTRIBUTES
Proven ability to build and maintain effective interpersonal relationships, fostering collaborative teamwork and client rapport.

Consistently setting high standards for performance and achieving outstanding results.

Demonstrated capability to work autonomously for extended hours in various conditions, ensuring tasks are completed efficiently.

Self-motivated, highly focused, and unwavering in the pursuit of goals with a commitment to integrity in all endeavors.

Possesses strong leadership and communication skills, effectively motivating and guiding team members towards success.

Experience

Software Engineer

VortexCraft Software Limited

May 2023 - Aug 2023 (4 months)

Spearheaded the creation and maintenance of cutting-edge, responsive web applications using Django and React, ensuring exceptional user experiences and seamless accessibility for VortexCraft Software Limited's prestigious clientele.

Collaborated with seasoned developers to conceive and implement innovative functionalities, resulting in a substantial enhancement in website performance and heightened user engagement during the internship term.

Achieved a remarkable reduction in website load times, revolutionizing the user experience by deploying a potent blend of efficient coding practices and advanced content delivery techniques.

Bolstered security by implementing state-of-the-art authentication and authorization systems, significantly reducing security incidents and vulnerabilities, thereby ensuring the safety of sensitive data.

Pioneered the integration of RESTful APIs, supercharging data communication between the front-end and back-end systems, leading to a marked improvement in data retrieval efficiency.

Web Development Intern

Uptechworld

May 2022 - Aug 2022 (4 months)

Developed and maintained responsive web applications using HTML, CSS, and JavaScript, ensuring optimal user experience and accessibility for Uptechworld's clients.

Collaborated with the senior development team to create and implement new features, resulting in a 15% improvement in website functionality and user engagement during the internship period.

Assisted in the optimization of website load times, reducing page load times by 20% through efficient coding and content delivery techniques.

Freelance

Year Up

As a versatile freelance developer, I harnessed a diverse skill set to craft and manage end-to-end web solutions for YearUp Company, elevating their online presence and performance.

Spearheaded the development and maintenance of both responsive frontend interfaces and robust backend systems, ensuring seamless user experiences and data integrity across the board.

Collaborated with YearUp's cross-functional teams to conceptualize and implement innovative features, bridging the gap between design and functionality to provide a top-notch user experience.

Successfully optimized website load times, enhancing user satisfaction and retention by implementing cutting-edge coding practices and intelligent content delivery strategies.

Crafted secure authentication and authorization systems, safeguarding sensitive data, and reducing security incidents, contributing to the company's commitment to data privacy.

Designed and integrated RESTful APIs, streamlining data communication between frontend and backend systems, which led to a substantial improvement in data retrieval efficiency.

Delivered high-quality solutions on-time and within budget, earning repeat business from YearUp and establishing a reputation for reliability and excellence in freelancing.

Education

Multimedia University
Bachelor of science, Computer Software Engineering
2020 - 2024

Licenses & Certifications

Google It Automaation with Python - Coursera
Verify: https://www.credly.com/go/1S1Bhmvz

Google It Support - Coursera
Verify: https://www.credly.com/go/qF6lyQzD

Datascience - IBM
https://www.coursera.org/account/accomplishments/certificate/TLM67YE9GRYP

Skills

Django • Django REST Framework • React.js • JavaScript • PostgreSQL • HTML • Cascading Style Sheets (CSS)

Honors & Awards

Google IT Automation with Python - Google Career Certificates
Nov 2022
This six-course certificate, developed by Google, is designed to provide IT professionals with in-demand skills -- including Python, Git, and IT automation -- that can help them advance their careers. The hands-on curriculum is designed to teach learners how to write code in Python, with a special focus on how this applies to automating tasks in the world of IT support and systems administration. Those who received this certificate passed all graded assessments with a score of 80% of above. They should have a strong foundation in how to use Git and GitHub, troubleshoot and debug complex problems, and apply automation at scale by using configuration management and the Cloud in order to prepare them for more advanced IT Support

Specialist or Junior Systems Administrator positions.

Google IT Support - Google Career Certificates

Mar 2022

Those who earn the Google IT Support Professional Certificate have completed five-courses, developed by Google, that include hands-on, practice-based assessments and are designed to prepare them for entry-level roles in IT support. They are competent in foundational skills, including troubleshooting and customer service, networking, operating systems, system administration, and security.