Allan Juma

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https://github.com/allanXQ, https://allanjuma.vercel.app,

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SKILLS

Programming Languages: Javascript, Typescript, Python, PHP

Frontend: React Js, Next Js, Material UI, HTML, CSS, Tailwind CSS, Redux, Angular, Angular Js

Backend: Node Js, Mongo DB(NoSQL), PostgreSQL, Mysql(SQL), Laravel, AWS, Firebase

Cloud & Containerization: AWS, Docker

Tools and Practices: Version Control(Git/Github), CI/CD(Github Actions), Unit and Functional Testing,

UI/UX design(Figma), Agile, Database Design

PROFESSIONAL EXPERIENCE

Savannah Informatics, Nairobi, Kenya

Full Stack Developer(Front End Heavy), September 2024 – Current

- Developing and maintaining both legacy and modern codebases using AngularJS and Angular.
- Collaborating closely with backend developers, designers, and project managers to deliver new features aligned with user needs.
- Proactively monitoring and debugging applications using Sentry, reducing system downtime and improving performance.
- Writing and maintaining unit and integration tests with jasmine and karma to enhance code reliability and prevent regressions.
- Optimizing frontend workflows and implementing performance enhancements, reducing page load times and improving efficiency.
- Participate in daily stand-ups, sprint planning, and retrospective meetings

Spraxa Solutions Pvt Ltd, Uttar Pradesh, India(Remote)

Full Stack Developer(Front End Heavy), Dec 2022 – September 2024

- Led the development of scalable front-end architectures for a diverse range of client projects, specializing in React and Angular.
- Implemented responsive design principles to ensure that our web applications operated efficiently across different devices and platforms.
- Collaborated closely with the product manager, back-end developers and UI/UX designers to ensure seamless integration and a dynamic user experience.
- Conducted rigorous unit and integration testing using Jest and Cypress, improving code reliability and application stability.
- Regularly contributed to all phases of the agile development process, from initial design through to deployment, emphasizing quick iterations and frequent feedback.
- Created and consumed RESTful APIs, ensuring seamless integration between front-end and back-end systems

Vesta Systems, Bungoma, Kenya

Software Developer, Feb 2021 - Dec 2022

- Developed responsive user interfaces for web applications using modern front-end technologies
- Created and consumed RESTful APIs, ensuring seamless integration between front-end and back-end systems
- Implemented CI/CD pipelines using GitHub Actions, increasing deployment efficiency by 30%
- Wrote and executed unit tests to reinforce stability and reliability of key application features
- Collaborated with stakeholders to align engineering initiatives with business goals

Vesta Systems, Bungoma, Kenya Software Developer Intern, Jan 2020 - Feb 2021

- Assisted in integrating modern JavaScript frameworks into existing projects
- Contributed to all phases of the software development lifecycle across multiple projects
- Translated user requirements into functional front-end code
- Provided technical support to enhance client satisfaction

EDUCATION

ALX Africa, Nairobi, Kenya Software Engineering, Jan 2020 - Dec 2020

Kabarak University, Nakuru, Kenya Bachelor of Commerce, May 2018-Dec 2022