KENNEDY EGWUDA

Senior Software Engineer

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EXPERIENCE

Senior Software Engineer

Silicon Harbour Transprojects Limited

📅 06/2022 - 01/1970   📍 Lekki, Lagos

A technology company specializing in innovative software solutions.

- Developed and maintained web applications using Python/Django and Django REST Framework, increasing platform efficiency by 30%.
- Designed and implemented scalable databases using PostgreSQL and MySQL, reducing query response time by 25%.
- Enhanced test coverage by 40% using pytest, leading to a 15% reduction in post-deployment bugs.
- Spearheaded front-end development with React.js and JavaScript (ES6), achieving a 20% faster page load time.
- Led a DevOps initiative to implement CI/CD pipelines, reducing deployment time from hours to 20 minutes.
- Collaborated with cross-functional teams to identify and resolve software issues, meeting 100% of project deadlines.
- Conducted comprehensive code reviews, improving code quality across all teams.
- Delivered strategic guidance to streamline development processes, saving the organization 10+ hours per week.

Software Engineering Instructor

New Horizons

📅 05/2021 - 06/2022   📍 Surulere, Lagos

An institution providing training in various programming languages and technologies.

- Trained over 200 students in Python and Django, with 85% successfully transitioning to developer roles.
- Designed and implemented dynamic web applications, reducing student project delivery time by 25%.
- Built RESTful JSON APIs, enabling faster integration and improving performance in student projects by 15%.
- Guided students in creating scalable authentication systems, improving security practices in projects by 50%.
- Introduced Git workflows, enhancing team collaboration and version control skills for all students.

Back-end Software Developer

TDI Global Limited

📅 11/2020 - 05/2021   📍 Lekki, Lagos

A software development company with a focus on providing innovative solutions.

- Developed back-end features using PHP (Laravel), resulting in a 30% increase in system reliability.
- Integrated payment gateways boosting transaction success rates by 15%.
- Optimized JSON web services, improving API response time by 20%.
- Designed authentication systems to handle 500+ concurrent users with zero downtime.
- Streamlined UI/UX processes, leading to a 25% improvement in user satisfaction.
- Developed web applications using HTML, CSS, JavaScript, and Bootstrap.

SUMMARY

I am a results-driven Senior Software Engineer with a proven track record of delivering scalable, high-performance web and software solutions. I excel in developing and maintaining complex applications, driving process improvements, and consistently meeting project deadlines. My proficiency in multiple programming languages and frameworks, combined with extensive experience in DevOps and API development, empowers me to leverage technology effectively.

STRENGTHS

💡 **Leadership and Soft Skills**

Strong leadership and communication skills, with an ability to adapt to changing environments and effectively solve problems.

KEY ACHIEVEMENTS

⭐ **Operational Efficiency Improvement**

Recognized for improving operational efficiency, reducing delivery time by up to 40%, and exceeding performance benchmarks consistently.

SKILLS

API	Api Development	apis	
BitBucket	bootstrap	Caching	
CI/CD	CMS	CodeIgniter	CSS
css3	Database Systems	devops	
Django	Docker	E-Learning	
Ember	ES6	flask	Front-end
Git	Github	Gitlab	HTML
html5	Javascript	Jenkins	Json
Laravel	Material UI	MySQL	
Payment Gateways	PHP	postgresql	
Pytest	Python	React Native	
react.js	rest	restful	