Umaru Emmanuel Isaac

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PROFESSIONAL EXPERIENCE

Paycrest, Canada   Aug 2023–Present
Software Engineer
- Supervised, managed and led the team of 4 peers in the development of a robust and optimized of front-end components for validators within Paycrest's block-chain-powered protocol, resulting in 35 % improvement in user responsiveness and efficacy.
- Mentored and solved complex technological issues for a variety of assigned projects, achieving over 76% customer satisfaction rate.
- Created and led a team o f 4+ peers to design and implement key frontend features, such as real-time transaction tracking and data visualization, achieving a 15% boost in user engagement and satisfaction

KnowledgeHut, Delaware, US   Nov 2022-Dec 2023
Instructing Software Engineer
- Orchestrated complete life-cycle of 10+ strategic client-focused projects from conception to launch using React and Node.js.
- Designed, developed and dispersed production REST APIs, increasing the speed of information exchange by 29%.
- Revitalized the deployment pipeline using Docker and Jenkins, leading to a 26% reduction in deployment time.
- Implemented GraphQL to reduce over-fetching of data, effectively resulting in 33% less data transfer over the network

Relyt Technologies, New Delhi, India   May 2018-Dec 2023
Lead Fullstack Developer (Oct 2019 – Dec 2023)
- Contributed to GDPR compliance efforts by implementing secure coding practices, leading to enhanced data security by 30%.
- Provided designing and programming support in enhancement o f web applications accessed by over 3 million users worldwide.
- Awarded Employee o f the Year twice in a row, due to earning highest customer satisfaction rate for all software solutions delivered.
- Streamlined backend architecture with Express.js, enhancing performance and maintainability.

Junior Software Engineer (May 2 018 – Oct 2019)
- Participated in coding activities, maintaining integrity o f program logic and coding and developing and updating existing systems to increase task success rate by 15 %.
- Worked with senior technology solutions team members to assist with development o f 8+ software solutions in a wide variety of platforms including webz, desktop and mobile.

EDUCATION

Bachelor's of Technology in Electrical and Electronics Engineering

SKILLS

- **Programming Languages:** JavaScript, Python, Ruby, Java, PHP, C#, Typescript
- **Frameworks/Libraries:** React, Angular, Vue.js, Node.js, Express.js,Remix, Ruby on Rails, Django, Laravel, .NET, Spring Boot, Jest.
- **Databases:** MySQL, MongoDB, PostgreSQL, Oracle, SQLite, DynamoDB
- **Development Tools:** Docker, Git, Jenkins, Jira, VS Code, PyCharm, Atom,Scrum and Agile methodologies,SDLC.

OTHERS

Certifications: Google cloud certificate-Associate ,Cloud Computing,Certified Kubernetes Administrator, Certified Scrum Master,Certified Information Systems Security Professional (CISSP).