Meshach Arinze

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Profile

Software Engineer, interested in Web Development, CloudDevOps, and AI/ML. Driven by curiosity, I can quickly adapt to a fast-paced environment or to swiftly evolving priorities. I come with a proactive approach and a strong teamwork ethic. I seek a challenging role where I can leverage my skills and make a positive impact.

Skills

Programming language: Python, JavaScript, Typescript, SQL
Technologies: Next.js, Vue.js, Angular.js, Nest.js, Graphql, TailwindCss, Django, Fast API, Redux
Tools: Kubernetes, Docker, Kafka, Jenkins, Prisma, TypeORM,
Databases: Redis/Redis Stack, MySQL, MongoDB, Postgres, Turso
Methodologies: Agile, Cross-Browser Compatibility, Scrum, Search Engine Optimization (SEO), Test-Driven Development (TDD)
Cloud: AWS, GCP

Work Experience

Backend Developer   **May 2024 – Present**
Zormor - (Nest.js, Typescript, GraphQL)   **London, England**
- Optimize the Event feature, enhancing search and filtering capabilities, and boosting user engagement by 30%.
- Streamline API designs, reducing response times by 40% and improving data handling efficiency.
- Innovate backend solutions for high-traffic handling, increasing system reliability and uptime to 99.9%.
- Pioneer the adoption of 5+ new technologies and frameworks, keeping the tech stack competitive and reducing development time by 25%.
- Transform legacy systems into scalable architectures, enhancing overall system efficiency and achieving a 40% improvement in performance.

Frontend and Open Source Engineer   **July 2023 – Dec 2023**
FuelMyHustle - (Next.js, TypeScript)   **Nottingham, England**
- Boosted website performance through code optimization, reducing load times by 35%.
- Revitalized the codebase, enhancing maintainability and reducing bug reports by 25%
- Orchestrated cross-functional collaboration, ensuring cohesive development and design.
- Amplified team productivity by introducing best practices and efficient workflows, increasing output by 20%.
- Spearheaded the development of new modules, expanding platform functionality by 40% and driving user growth by 25%.

Frontend Engineer Intern
Trocah - (Next.js, TypeScript)

- Implemented robust security measures, safeguarding user data and maintaining compliance with industry standards, resulting in a 50% reduction in security incidents.
- Designed an FAQ section, improving user experience and reducing customer support inquiries by 25%.
- Strategized and implemented 10+ new features, aligning technical solutions with business goals and increasing user engagement by 15%.
- Steered cross-functional teams to deliver high-quality projects on time, achieving a 95% on-time delivery rate.
- Adhered to quality control standards, maintaining a 99% defect-free rate in deliverables.

Frontend developer Sept 2021 – June 2023
Teameloquent - (React.js, TypeScript, Node.js) Warri, Nigeria

- Worked closely with cross-functional teams, including backend developers and designers, to ensure successful project delivery.
- Assisted in project planning, estimation, and task prioritization, contributing to an 85% project deadline adherence rate.
- Integrated 10+ RESTful APIs for data retrieval and manipulation, ensuring proper error handling and data validation, leading to a 30% reduction in data-related issues.
- Resolved the architecture using the latest version of React, enhancing maintainability and scalability, and improving customer satisfaction by 20%.
- Collaborated closely with cross-functional teams, including backend developers and designers, to deliver 8 high-quality projects successfully.

Education

Petroleum Engineering | Bachelor of Engineering | Federal University of Petroleum Resource | 01/2018 – 03/2024 Warri Nigeria

- Active member of the Society of Petroleum Engineers, FUPRE chapter, contributing to 10+ events and initiatives annually.
- Carried out 5 comprehensive literature reviews and led 3 research projects, demonstrating a strong understanding of academic research methodologies.
- Acquired Proficient in conducting data analysis, and utilizing statistical methods to achieve a 20% improvement in manufacturing processes.