

DAMILOLA BABALOLA | SENIOR SOFTWARE ENGINEER

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PROFESSIONAL SUMMARY

Highly skilled Senior Software Engineer with a strong background in Agile software development methodologies. With over Seven(7) years of experience in designing, developing, and deploying robust software solutions for diverse industries. Adept at leading cross-functional teams, driving technical initiatives, and mentoring junior engineers to deliver high-quality software products on time and within budget. Proven track record of success in system design, architecture, and optimization, with a focus on scalability, performance, and user experience. Strong communicator and collaborator with a passion for continuous learning and innovation.

CORE COMPETENCES

Programming Proficiency	Problem-Solving	CI/CD	Domain Knowledge
Database Management	Version Control	Cloud Computing	Communication
Testing and Quality Assurance	DevOps Practices	Agile Methodologies	System Design
Leadership	Mentoring	Networking and Security	Team Collaboration
Software Design and Architecture			

RELEVANT EXPERIENCE

SENIOR SOFTWARE ENGINEER

April 2023 – Present

Cutstruct Technology, Nigeria (Remote)

- Expert in crafting resilient applications utilizing **Node.js** and **React**.
- Proficient in **unit testing** with **Jest** to ensure code reliability.
- Established **CI/CD pipelines** via **Bitbucket Pipeline** for efficient deployment processes.
- Mentor and guide junior engineers towards project and professional growth.

SENIOR SOFTWARE ENGINEER

March 2022 – Present

Andela, New York (Remote)

- Design, develop, and deploy scalable and maintainable software solutions that meet client requirements and industry best practices..
- Collaborate with product managers, designers, and other engineers to define technical requirements and create robust, user-centric applications.
- Proficient in **unit testing** with **Jest** to ensure code reliability.
- Stay updated on emerging technologies, industry trends, and best practices to continuously improve our development processes and deliver innovative solutions
- Established **CI/CD pipelines** via **Gitlab** for efficient deployment processes.

SENIOR SOFTWARE ENGINEER

June 2021 – Present

Decagon Institute, Nigeria (Remote)

- Develop and deliver comprehensive lectures, workshops, and hands-on coding exercises covering a wide range of software engineering topics, including but not limited to programming languages, algorithms, data structures, web development, and software design principles.
- Communicate effectively with stakeholders, provide project updates, and contribute to a positive team culture of collaboration and accountability.
- Provide personalized mentorship and guidance to students, offering constructive feedback, answering questions, and assisting with projects to help them achieve their learning goals.
- Collaborate with the curriculum development team to design, review, and update course materials, assignments, and assessments to ensure alignment with industry standards and best practices.
- Stay current with emerging technologies, tools, and trends in the software engineering field and integrate relevant updates into the curriculum to keep it relevant and up-to-date
- Lead code reviews, code refactorings, and debugging sessions to help students improve their coding skills, code quality, and problem-solving abilities.
- Expertise in crafting robust backend services utilizing **JavaScript**, **C#**, and **Java**.
- Participate in student recruitment events, tech talks, and industry partnerships to promote Decagon Institute's programs and attract top talent to our software engineering bootcamps.
- Proven track record in leading teams, mentoring juniors, and ensuring code quality through comprehensive **code reviews**.
- Proficient in developing intuitive front-end applications with **React.js**, state management via **Redux**, and styling with **CSS3**.
- Skilled in implementing **unit testing** frameworks such as **Jest**, **React Testing Library**, and **Cypress**.
- Adept at establishing **CI/CD pipelines** with **CircleCI** and **GitHub Actions** for streamlined deployment.
- Experienced in full-stack web application development with a focus on seamless **API integration**.
- Competent in **database management** with **Redis**, leveraging **Amazon Web Services** for scalable solutions, and containerization with **Docker**.
- Led teams & mentored in JS, C#, Java
- Crafted React.js UIs & managed state with Redux

SENIOR SOFTWARE ENGINEER

July 2017 – May 2021

DreamLabs, Nigeria

- Engineered robust CI/CD pipelines utilizing CircleCI, enhancing API integration with front-end systems.
- Crafted secure web API back-ends in Node.js, implementing JWT for reliable user authentication.
- Managed PostgreSQL databases and advanced containerization strategies with Docker.
- Implemented scalable cloud storage solutions using Amazon Web Services.
- Delivered a sophisticated food ordering app enabling location-based delivery services.
- Expertly developed front-end interfaces employing React.js, Redux, CSS, and JavaScript, complemented by React and Node.js for diverse application builds.

SENIOR SOFTWARE ENGINEER

WiseDrive, Estonia (Remote)

Oct. 2021 – Jan. 2022

- Engineered a robust online vehicle booking platform, streamlining service and repair scheduling.
- Engineered seamless service portal

SKILLS

Javascript - NodeJs - Kubernetes - Typescript - PHP - C# - Unit Testing - Microsoft Azure - Vue.Js
Github - React Native - JWT - React Js - MySQL - PostgreSQL - Circleci - GraphQL - MongoDB
Springboot - Asp.net web api/mvc - Angular.Js - Redis - Google Cloud Platform - HTML - Firebase
Booking - AWS - Next Js - SQL - Cloud Storage - RabbitMQ - Apache Kafka - Docker - CSS - Java
Microservices - Agile Software Development - Scrum

EDUCATION

Bachelor of Science | University of Abuja
Chemistry

2011 - 2017

CERTIFICATIONS

SOFTWARE ENGINEERING

Decagon Institute

SCRUM FUNDAMENTALS CERTIFIED (SFC)

SCRUMstudy - Accreditation Body for Scrum and Agile