



Daniel Adekunle

Software Engineer

Solution-driven professional excelling in highly collaborative work environment, finding solutions to challenges and focused on customer satisfaction. Proven experience developing consumer-focused products using NodeJS, SPA (ReactJS), NextJS, NoSQL, SQL, Micro-services, NestJS, Spring Boot and other technologies and architectures.

Experience building products for, web and mobile application users, meeting highest standards for design, user experience, best practices, usability and speed. Responding to challenges by designing and developing solutions and building web applications aligned

to customer's services. Translating solutions into code and working across many different APIs, third-party integrations and databases.



Work History

2023-05 –
Current

Team Lead Developer / Software Engineer

TSARON TECHNOLOGIES LIMITED, Lagos, Nigeria

- Coordinate development cycle and ensure successful delivery of sprint targets.
- Plan and engineered application architecture and suggest best technologies for application
- Work with other third-party engineers in different time zones to deliver the business requirement and expectations.
- Monitor progress and make adjustments as needed
- Write unit and integration test for API
- Lead team of 4 members while providing exceptional customer service.
- Build complex algorithms to monitor vehicle life cycle.
- Engage with the team on daily basis to discuss customer requirement
- Use existing protocol to provide real time vehicle locations.
- Build library with the team to monitor vehicle fault, trips and events.
- Create features that drives away competitors of the telematics business.
- Build Microservices architecture to enhance the application.



Contact

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Skills

RESTful web services

Agile workflow processes

Git and GitHub

Object-oriented programming

Amazon web services

Communication

Teamwork / Collaboration

Accountancy

Unit Testing

Micro-services

Team leadership

Web Development

2021-05 -
2023 - 01

Technical Team Lead /Software Engineer

WAYA MULTILINKS TECHNOLOGY LIMITED, Lekki, Lagos

- Oversee daily operations to ensure high-level productivity
- Predict resources needed to reach objectives and manage resources in an effective and efficient manner
- Created spreadsheets using Microsoft Excel for daily, weekly and monthly reporting.
- Utilize Industry best practices, techniques, and standards throughout the entire project execution
- Monitor progress and make adjustments as needed
- Build consistent APIs for cross platform applications
- Write unit and integration test for API
- Design database architecture and relational infrastructure
- Led team of 8 members while providing exceptional customer service.
- Mentored and guided employees to foster proper completion of assigned duties



Software And Technology

JavaScript
Typescript
Nest.JS
Express.JS
NoSQL
SQL
PostgreSQL
Sequelize / TypeORM
ReactJS
NextJS
Redux
HTML and CSS
NodeJS
Java Spring Boot,
Docker

2018-11 -
2021-12

Full-Stack Engineer

Swipe Technology Limited, Lekki, Lagos

- Deployed RESTful web services using Amazon Elastic Compute Cloud (EC2)
- Collaborated with other teams on security, automation and internal tools
- Integrated third-party libraries for authentication.
- Implement unit, integration, and end-to-end testing during development of web application to avoid unexpected behavior of features on production, using MochaJS.
- Pitched in to assist senior developers in meeting pressing deadlines during under-staffed periods.
- Implemented micro-services approach and developed RESTful API gateway for Stanbic IBTC Bank using NodeJS.
- Developed static websites for banks (Stanbic IBTC Bank of Nigeria, Guaranty Trust Bank of Nigeria) using HTML, CSS, and JavaScript.
- Collaborate with other developers to develop container transit system web application using ReactJS and NodeJS.

2016-08 -
2018-10

Full-Stack Web Developer

Andela, Illupeju, Lagos

- Collaborated with other developers to create an SPA web application that allows users to create and read articles, using React.JS and Redux technologies.
- Integrated third-party services for email, notification, payment, etc.
- Document RESTful API for client-side use
- Make full use of modern technologies like Redis technologies to applications in order to enhance server response time.
- Use best coding practices to write readable code and for code efficiencies
- Attend daily meetings and regular sessions to in order to meet the demands of the management.
- Increased customer satisfaction by resolving issues.
- Developed strong team communications and information for meetings.

2015-06 -
2016-08

Frontend Developer

Freelance Jobs, Lagos

- Build world class application using JavaScript.
- Create database architecture for applications.
- Use modern technologies like latest JavaScript features to improve application performance.
- Engage in daily activities with client in order to meet customers' requirements.



Education

2019-01 -
2023-01

Bachelor of Arts: Religious Studies

National Open University of Nigeria - McCarthy Ikoyi, Lagos Nigeria

2019-12 -
2020-01

Professional Certificate: Computer Programming (Web Development)

Udemy (online) - San Francisco

2016-11 -
2018-10

Advance Diploma: Accountancy

Aviation And Management Studies - Lagos Nigeria



Accomplishments

- Lead an agile team of 8 to develop a social media application
- Lead a team of 9 developers to create hotel booking platform
- Collaborated with an agile team of 7 in the development of Author's Haven.



Languages

English, Yoruba



Certifications

2020-01 Udemy Profession Certificate (UPC) on Typescript

2018-07 Advance Diploma Accountancy



Interests

Traveling and Tourism - Electronic Games -
Research - Music