

Davies Ajayi

Software Engineer

[Email](#) | [GitHub](#) | [Portfolio](#) | [LinkedIn](#)

Technical Skills

Programming Languages: Python, JavaScript, TypeScript

Frameworks & Libraries: React.js, Node.js

Backend Development: Python (FastAPI, Flask, Django), RESTful APIs

Frontend Development: React.js, Responsive Design, Material UI, Tailwind CSS

Cloud Services: Google Cloud Platform (GCP), AWS

Version Control: Git, GitHub

CI/CD Tools: GitHub Actions, Docker

Testing & Debugging: Unit Testing, Integration Testing, Debugging

Agile Methodologies: Scrum, Kanban

Professional Experience

Software Engineer (Part-time)

TechVision Staffing Solutions | January 2023 – Present

- Designed and implemented scalable features for cloud-based SaaS platforms using Python and React.js.
- Reviewed code and contributed to maintaining high-quality codebases by resolving technical debt and implementing best practices.
- Collaborated with cross-functional teams to design user-centric solutions for diverse business needs.
- Participated in weekly planning sessions, offering feedback to identify unknowns and mitigate risks early in the development process.

Junior Engineer (Full-time)

Innovate Tech | June 2020 – December 2022

- Developed and maintained full-stack applications, focusing on backend services using Python and frontend components with React.js.
- Worked with cloud environments, implementing scalable microservices and containerized deployments.
- Conducted code reviews and mentored junior team members on development best practices.
- Improved application performance by optimizing database queries and refactoring inefficient code.

Web Developer (Intern)

New Connect Media | February 2018 – November 2018

- Built and optimized responsive web interfaces using React.js and modern design principles.
 - Assisted in backend development with Python, contributing to API development and integration.
 - Participated in debugging and troubleshooting, ensuring system stability and usability.
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Projects

CheapBites (React.js, Python, Google Cloud)

- Developed a restaurant discovery platform, providing real-time updates and budget-friendly options for users.
- Integrated Google Cloud services for efficient data storage and processing.
- Designed responsive UI components, improving user engagement and accessibility.

ThrillerFiend (React.js, Node.js, MongoDB)

- Created a book discovery application specializing in thriller and noir genres.
- Developed RESTful APIs for personalized recommendations and user management.
- Designed an engaging front-end interface to enhance the browsing experience.

Patientor (React.js, Python, MySQL)

- Built a healthcare application enabling efficient management of patient records and appointments.
 - Collaborated on designing and integrating secure RESTful APIs.
 - Ensured data consistency and optimized database queries for faster performance.
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Education

Obafemi Awolowo University

B.Sc. Computer Science | January 2009 – November 2015

Soft Skills

- Analytical mindset with a focus on problem-solving and innovation.
- Strong communication and collaboration abilities in diverse team settings.
- Adaptable and goal-oriented with excellent time management skills.
- A proactive learner with a passion for embracing new technologies and practices.