

# 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.
- 

## 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.

### [Patientor](#) (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 frontend interface to enhance the browsing experience.

### [ThrillerFiend](#) (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.
- 

## 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.