OLUWATOSIN JOSEPH DURODOLA
Junior SOFTWARE DEVELOPER

SUMMARY

Software engineer with hands-on experience in multiple languages including Python, JavaScript, Java, and proficiency in web development. Deep knowledge of frameworks such as Django, Flask, and frontend technologies like React, Vue.js, and CSS. Notable achievements include developing a highly downloaded plugin for Open Broadcaster Software and an innovative online music platform. Holds a bachelor's degree in Computer Science from National Open University of Nigeria and a National Diploma in Computer Science and has practical experience with deploying applications on AWS and Heroku. The engineer effectively utilizes version control with Git and engages in agile practices with tools like Jira and Trello. Specializes in API development, cybersecurity, and responsive frontend implementation, and is known for efficiency in remote work environments.

TECHNICAL SKILLS

Main Technical Skills	Python (5 yr.), JavaScript (5 yr.), Java, Django REST framework (5 yr.)
Programming Languages	Java, JavaScript (5 yr.), Kotlin, Python (5 yr.), TypeScript
UI Frameworks, Libraries, and Browsers	Ajax, Bootstrap 4, HTML (5 yr.), SASS
C++ Libraries and Tools	C/C++/C#
Python Frameworks	Django REST framework (5 yr.), Flask (5 yr.)
JavaScript Frameworks	Ember.js, Node.js
Java Libraries and Tools	Java Server Pages (JSP)
Android Libraries and Tools	Kotlin
Python Libraries and Tools	PyQt, Robot Framework, Tkinter
JavaScript Libraries and Tools	React Native
Databases & Management Systems / ORM	MySQL, PostgreSQL, SQLite

SDK / API and Integrations	Facebook Auth
Codecs & Media Containers	Ffmpeg
iOS Libraries and Tools	Packet Tunnel Provider
Other Technical Skills	Bloc, OBS Studio (5 yr.), PDFlite, PySide6, Visual Basic, XDS510PP plus

WORK EXPERIENCE

Developer, OBS Free Bible Plugin

Duration: Unspecified

Summary: Built a plugin to render Bible verses in livestreams, achieving high popularity and user downloads.

Responsibilities: Development using JavaScript, HTML/CSS, Liaised with OBS API integrations.

Technologies: JavaScript, HTML, CSS, OBS API

Developer, Bible Display Software

Duration: Unspecified

Summary: Developed a Bible display software featuring dynamic loading and server-sent events functionality.

Responsibilities: GUI creation with WxPython, server functionality using Flask, dynamic content loading.

Technologies: Python, WxPython, Flask, HTML, CSS, JavaScript

Developer, Multiple Translation Online Bible

Duration: Unspecified

Summary: Implemented an online Bible platform with multiple translations and dynamic API content consumption.

Responsibilities: Frontend creation, API consumption using AJAX and Fetch, dynamic content handling.

Technologies: HTML, CSS, JavaScript

Developer, Video Converter with Python and FFmpeg

Duration: Unspecified

Summary: Created a video converter application integrating media processing capabilities with FFmpeg.

Responsibilities: GUI development, handling threading and responsiveness, event management.

Technologies: Python, PySide6, FFmpeg

Mobile Developer, PDF Reader

Duration: Unspecified

Summary: Developed a PDF reader app with advanced functionalities such as wake lock, text search, and file sharing.

Responsibilities: Flutter-based UI development, file handling, bloc state management, implementing PDF display features.

Technologies: Flutter, Dart, pdfrx, share_plus

ICT Personnel, Frontend Application Development

Duration: 2021 - Till Date

Summary: Contribution to a robust frontend application for ministry, enhancing user experience and application performance.

Responsibilities: Frontend development, optimization, collaboration with design and backend teams, UI/UX monitoring.

Technologies: React JS, CSS, JavaScript

ICT Personnel, IT Infrastructure Maintenance

Duration: 2021 - Till Date

Summary: Involved in the development of frontend solutions and maintenance of IT infrastructure within the ministry.

Responsibilities: IT support, hardware and software systems maintenance, network management, cybersecurity implementation.

Technologies: Various IT tools and cybersecurity measures

Junior Developer and Frontend Engineer, Junior Developer and Frontend Engineering

Duration: March 2025 - September 2025

Summary: Engaged as a junior developer to create and debug frontend applications using modern web technologies and cloud deployments.

Responsibilities: Frontend development, debugging, component research, collaborative work, API integration, UI/UX issue resolution, deployment and version control.

Technologies: React, Azure, Git, UI/UX tools

EDUCATION

- **BSc - Computer Science**
- National Open University of Nigeria
- 2022 - Till Date
- **National Diploma - Computer Science**
- Federal Polytechnic Ilaro, Ogun State, Nigeria
- 2018 - 2021