# Ayodele Abigail

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## SUMMARY

A software developer with 7+ years of experience in developing web applications with strongest skills being PHP and MYSQL. Experienced in designing system architectures and solutions for rapid scaling. Have significant experience working in start-ups and fast-moving teams with fixed deadlines. Flexible with different technologies and methodologies, and so am able to learn and adapt to new environments quickly.

## EXPERIENCE

### Senior Software Developer
**UPilot Inc.**                                                                                                   **March 2022 - Present, Mauritius**

At UPilot Inc., I contribute to the development and enhancement of the UPilot sales CRM, a platform renowned for its advanced functionalities presented in a user-friendly manner, serving as a viable alternative to intricate legacy CRM systems.

My responsibilities involve meticulous bug fixing and the introduction of novel features. Notably, I spearheaded the development of the UPilot conversational intelligence module. This involved the seamless integration of Whisper AI for media transcription and Pyannote for speaker diarization, executed through the creation of a robust web service using Python and Flask. Additionally, I designed another web service to automate meeting recordings. The culmination of these efforts involved incorporating all these web services into our PHP-based CRM project, making optimal use of technologies such as Laravel and MySQL. This multifaceted approach demonstrates my adeptness in leveraging diverse technologies to enhance the functionality and efficiency of the UPilot CRM platform.

### Backend Developer
**Supremelogic Integrated LTD**                                                      **January 2021 - November 2021, Lagos**

As a contract backend developer on the Where We All Meet project,

I worked remotely the team using Laravel, reimplemented the project's previous fuel PHP backend, provided API endpoints for the mobile and web UI teams, and integrated Twilio SMS API.

Additionally, I refactored and optimized the matching algorithm, resulting in better performance and easier maintenance.

### Software Developer
**Page Financials LTD**                                                                  **September 2019 - March 2022, Lagos**

As a full stack developer at Page Financials, a microfinance bank, I delivered various software solutions, including an HRMS solution, task management system, websites, business loans solution, inventory management system, and Paycode integration for cardless withdrawals.

My role involved working closely with the development team and stakeholders to gather requirements, design, develop and deploy software solutions that meet the needs of the business.

I leveraged my skills in PHP (LAMP Stack) and other relevant technologies to deliver robust and efficient software solutions that improved the operations of the bank.

### Software Developer
**Access Solutions LTD**                                                                           **July 2017 - May 2019, Abuja**

My job functions included web development, developing QA processes and procedures, directing the QA team, identifying bugs and issues, software documentation, automated and manual security testing, software support, trainings, and cross-browser/platform testing.

With my expertise in these areas, I was able to ensure that our software solutions were of the highest quality and met the needs of our clients.

# EDUCATION

**B.Sc. Computer Science**
Oduduwa University, Ipetumodu. · Osun State, Nigeria · 2016

# CERTIFICATIONS

**Information Technology Infrastructure Library ( ITIL )**
SOBCA · 2018

**Microsoft Office Specialist**
Microsoft · 2014

# SKILLS

**Software:** CSS, Javascript Jquery, Html, Apache, PHP, Lamp, Linux, SSH, Putty, Jira, Git, Bit Bucket, Scss, Bootstrap, Mvc, Restful, Backend, Fullstack, Python, DevOps, Nginx Apache, Yaml, Ansible Playbook, Postman, Selenium, MySQL, Laravel, Docker, Flask, Clickhouse
**Soft Skills:** Leadership, Coaching Mentoring, Training

# PROJECTS

**Interswitch Paycode Webservice**
Page Financials LTD · July 2021 – August 2021
As part of the team responsible for integrating Interswitch Paycode into a web service, I handled the backend development using PHP.
This involved creating six endpoints for Paycode generation, ReQuery, Cancelling, Authorization, Reversal, and Transaction check.
The Paycode Technology enabled cardless withdrawals from ATMs.

**Human Resource Management System (HRMS)**
Page Financials LTD · January 2020 – December 2021
The Human Resource Management System (HRMS) is a web application designed to automate HR tasks, including payroll management, staff onboarding, leave management, employee management, and training management.

As a backend developer for this project, I utilized the LAMP stack and provided an API for the frontend developers.

The system included a role-based permission system and customizable dynamic workflows for approvals, making it both secure and flexible.

**UI/UX Design**
Zitra Investment · March 2022 – March 2022
Developed Zitra Investment and Loans Company website using HTML, CSS, and JS based on PSD designs.

**UI/UX Design**
Second Caesar Investment · February 2022 – February 2022
For Second Caesar, a prominent provider of payment and banking solutions, I implemented their corporate website using HTML, CSS, and JS.
The design was based on PSD files provided by the client, and I ensured that the website was fully responsive and visually appealing.