

Awotoro Ebenezer Oladimeji

Berlin, Germany

ebenco94@gmail.com

+4917688432408

[linkedin.com/in/ebenezer-awotoro](https://www.linkedin.com/in/ebenezer-awotoro)

Summary

A proficient software engineer boasting over five years of expertise in web development. My career has encompassed diverse platforms, affording me a comprehensive understanding of the entire software management process. My work experience spans multiple industries, such as Real Estate, FinTech, Automobile, and Information Technology.

Specialities : PHP, Laravel Framework, Python, Flask, MySQL, VueJs, git, Docker.

Experience



Research Assistant (Contract)

Robert Koch Institute

Apr 2023 - Present (8 months)

- Conducting literature reviews to gather information on a specific topic or research question
- Conduct research in the field of machine learning, including data collection, data cleaning, and analysis of large datasets.
- Assist in the design, implementation, and evaluation of machine learning algorithms, models, and systems.
- Collaborate with other researchers to develop innovative solutions to challenging problems in machine learning.
- Analyze and interpret research results, and communicate findings to other team members and stakeholders.
- Develop and maintain research software and tools for machine learning experimentation and analysis.
- Keep up-to-date with the latest research developments and emerging trends in the field of machine learning.
- Assist in the supervision and training of undergraduate and graduate students who are also involved in machine learning research.
- Participate in other related research activities as needed.
- Teaching assistant at Freie Universität Berlin (FU)

Skills: Proteomics · Flask · API Development · Back-End Web Development · Doctrine (PHP) · SOLID Design Principles · Agile Methodologies · Machine Learning · PHP · Python (Programming Language)



Back End Engineer (Technical Lead)

SeamlessHR

Nov 2021 - Mar 2023 (1 year 5 months)

- Managed a team of four engineers tasked with enhancing an existing system (HRIS and Leave modules) while also introducing new functionalities.
- Utilized Structurizr for System Architecture Design.

- Coordinated bug fixes and reporting.
- Executed the technical strategies of the product
- Provided technical specifications for new features and improvements.
- Worked with the PO to prioritize the product backlog using the BRICE prioritization framework
- Worked with the product team to groom the product backlog and defining the next sprint
- Worked with the product team in product development

Skills: Microservices · API Development · Agile Software Development · Agile Methodologies · Git · REST APIs · PHP · MySQL · Vue.js · Laravel · JavaScript



Back End Developer (Contract)

PATRICIA

Mar 2021 - Aug 2021 (6 months)

- Developed and maintained WordPress websites, ensuring they are responsive and optimized for performance.
- Customized WordPress themes and plugins to meet project requirements.
- Collaborated with designers to implement pixel-perfect designs into WordPress templates.
- Troubleshoot and resolved issues related to website functionality and performance.
- Conducted thorough testing to ensure cross-browser and cross-device compatibility.
- Integrated third-party APIs and external services when necessary.
- Kept up-to-date with the latest WordPress trends, best practices, and security measures.
- Assisted in the documentation of technical specifications and project requirements.
- Worked closely with project managers to meet project deadlines and milestones.
- Provided technical support and guidance.

Skills: WordPress · Wordpress Development · wordpress plugin · Cascading Style Sheets (CSS) · jQuery · HTML5 · PHP · JavaScript



Back-End Developer (Contract)

Menaget Inc

Jul 2019 - Jul 2020 (1 year 1 month)

- Developed, tested, and maintained robust backend components using the Laravel PHP framework.
- Collaborated with front-end developers to integrate user-facing elements with server-side logic.
- Optimized application performance, troubleshoot issues, and ensure seamless user experiences.
- Designed and implemented database schemas, migrations, and queries.
- Created and maintained RESTful APIs for seamless data exchange with the front-end.
- Participated in code reviews to maintain code quality and consistency.
- Identified and addressed security vulnerabilities and implement best practices for data protection.
- Stay updated with industry trends and best practices in web development and Laravel.
- Worked closely with project managers to meet project milestones and deadlines.
- Provided technical expertise and guidance to junior developers as needed.

Skills: DigitalOcean · Scrum · jQuery · API Development · Agile Methodologies · Git · REST APIs · Laravel Lumen · PHP · PHPUnit · Vue.js · Laravel · JavaScript



Back End Developer

Casafina Development Company

Mar 2019 - Sep 2021 (2 years 7 months)

- Managed a team of two engineers to ensure the timely delivery of the loan (easyloan.ng) and savings (saversclub.ng) platform.
- Technical documentation.
- Developed in-house tools to enhance the efficient management and performance of customer interactions.
- Developed Javascript based, PHP based and Python-based applications with emphasis on test driven development.
- CI/CD pipeline implementations.
- Worked with product managers, team members for quality assurance and resolve technical issues.

Skills: Scrum · Amazon Web Services (AWS) · jQuery · API Development · Technical Specs · Agile Methodologies · REST APIs · Laravel Lumen · PHP · MySQL · PHPUnit · Vue.js · Laravel · JavaScript · Python (Programming Language)

Technical Support

Rivers State University of Science and Technology

Aug 2016 - Jul 2017 (1 year)

- Support the Manager – IT Infrastructure with the development of IT systems standards.
- Support the Manager – IT Infrastructure with the development of corporate IT infrastructure policies and procedures.
- Implement IT disaster recovery plans.
- Support the set-up of IT infrastructure in new offices.

Skills: Web Development · HTML5 · SOLID Design Principles · HTML · Git · PHP · JavaScript

Education



University of Ibadan

Master's degree, Bioinformatics

2019 - 2022

Bioinformatics is defined as the application of tools of computation and analysis to the capture and interpretation of biological data. It is an interdisciplinary field, which harnesses computer science, mathematics, physics, and biology. In my research, I was able to apply machine learning to Ischemic Stroke RNA-Seq data to identify differential expression of genes.



Bangalore University

Bachelor of Computer Application, Computer Software Technology/Technician

2012 - 2015

Licenses & Certifications



PHP: Design Patterns - LinkedIn

Critical Thinking - National Association of State Boards of Accountancy

140940

 **Python Data Structures: Linked Lists** - LinkedIn

 **Django Essential Training** - LinkedIn

 **Learning Node.js** - LinkedIn

 **Building an Ethereum Blockchain App: 2 Introduction to Ethereum** - LinkedIn

 **Building an Ethereum Blockchain App: 1 Introduction to Blockchain** - LinkedIn

 **JAVA, ORACLE** - Oracle

Skills

Laravel • Vue.js • MySQL • Python (Programming Language) • PHP • Machine Learning • Web Application Development • JavaScript • jQuery • Back-End Web Development