Olanrewaju Ayedun

Software Engineer | Web Developer

I am a passionate, hard working and enthusiastic software developer with experience working with companies of different sizes. I always bring a fresh opinion and strive to produce the best possible products.

Employment History

Data Analyst + Web Developer at MAVENCODE, Southlake, TX

JANUARY 2021 – PRESENT

- Used Django, SQL and other tools to deploy servers for various consumer websites.
- Reduced external API costs to services like Stripe and PayPal using different industry standards and PCI compliant tricks.
- Reduced google cloud storage bandwith cost by optimizing video and image uploads/downloads.
- Steered the company towards tools like MUI and Tailwind to achieve company wide design consistency and deployment speed.
- Worked with Tensorflow and AzureML to train Generative Adversarial Networks for A.I Research.
- Used ReactJS and Typescript to launch various responsive and efficient consumer websites.
- Spearheaded mobile development of all websites with Kotlin, Flutter and React Native.



- Worked with various Spatial Data Structures in Python to optimize data analytics and sorting.
- Utilized Python for data analysis and automation in investment banking projects, including building financial models, analyzing market trends, and creating reports for clients.
- Leveraged Python libraries such as Pandas, Numpy, and Matplotlib to analyze financial data and visualize results.

Fullstack Web Developer at PRIMESHIRE, Wichita Falls, TX

JANUARY 2019 – JANUARY 2021

- Deployed various customer facing websites Using Typescript, C#, NodeJS and React.
- Researched, wrote specs and deployed various payment services like Stripe and Paypal.
- Worked with multiple design teams both in and out of company to translate creative figma designs into responsive web apps.
- Developed enterprise level web apps with REST API and modern cloud based systems.
- High usage of MongoDb,PostgreSQ, and extensive use of Agile methods in a Sprint environment.
- Converted website stack to mobile applications with React Native.

Education

B.S Computer Science at Midwestern State University, Wichita Falls, TX Coursework

- · Artificial Intelligence
- Parallel Distributed Cloud Computing (HPC)
- Software Engineering
- · Scientific Computational Methods
- Cybersecurity
- Logic Design
- Spatial Data Structures
- Advanced Algorithms
- · Human Computer Interfacing
- Linear Algebra

Stripe
Python
С
NodeJS
C++
C#
PayPal
Vue
JavaScript
React Native
Flutter
SCSS
Git
Tailwind
MUI
Tensorflow
Pandas
Kubernetes
Google Cloud
AzureML
Generative Adversarial

