



Favour Emmanuel

📍 London, United Kingdom

✉ favouremmanuel433@gmail.com



Highly skilled Software Engineer and AI/ML Engineer with 6+ years of experience in developing innovative software solutions. Proven expertise in AI-driven systems, enterprise resource planning, and educational technology

Skills

Positions

Back End, Full Stack

Experience level

Mid, Senior

Core skills

C#, .NET Core, Node.js

Other skills

React, Angular, Typescript, Python, Machine Learning

Work eligibility

UK

Preferences

Work type

Onsite, Hybrid

Work timezone

UTC-2:00 - UTC+2:00

Languages

English (fluent)

Experience

Software Engineer, Plano

03/2022 - 12/2022 (10 months)

Achievements/Tasks

Created a Child Gadget Monitor to safeguard children online and promote healthy screen habits, ensuring parental peace of mind for a company in Singapore.

Features include:

1. Remote Device Lock
2. Schedule No Device Use Time
3. App&Browser Blocking

This Solution protects a child's eyes tool by these functionalities:

1. Safe Face-to-Screen Distance Detection
2. Eye Break Reminder
3. Poor Posture Detection
4. Low Light Detection
5. Spectacles Reminder
6. Points Reward System

Software Engineer, Vendtechsl

09/2020 - Present (3 years 10 months)

Achievements/Tasks

Developed a novel AI-powered Utility Bill Management platform that streamlines financial organization.

- Automates bill pay and tracking: Ensures timely payments for electricity, water, gas, subscriptions, internet services and even rents.
- AI-driven optimization: Learns from user behavior to predict future bills and schedule payments, maximizing financial control.
- Seamless bill management: Handles a variety of bills in one central location, simplifying organization.

Here are some things to know about the solution:

- Technical details: The solution was built with solid coding principles using c#, Javascript and python, machine learning algorithms for bill prediction.
- Impact: Increased Efficiency and time saving, reduced late fees and Improved credit score, with personalized financial insights.
- Target audience: Busy professionals, Households juggling multiple bills and responsibilities and anyone who values financial organization

Experience

Software Engineer, GODP Consulting

05/2020 - 05/2021 (1 year 1 month)

Achievements/Tasks

Engineered an innovative Enterprise Resource Solution: A comprehensive and automated Enterprise Resource Planning (ERP) Software tailored to meet the diverse needs of industries such as financial services, manufacturing, and distribution. Modules encompass essential functionalities like:

1. Credit and Banking
2. Accounting
3. Customer Relationship Management
4. Sales
5. Purchasing
6. Inventory Management
7. Expense Management
8. Property Plant and Equipment Management

This solution is designed to streamline and enhance business processes, promoting efficiency and scalability across organizations.

Software Engineer, Xplug Technologies

08/2019 - 03/2020 (8 months)

Achievements/Tasks

- Developed an Applicant Tracking System (ATS) portal for AIG Scholarships.
- Created an Expense Management app to help users track, categorize, and optimize their expenses.

Software Engineer, Exwhyzee Technologies

09/2017 - 08/2019 (2 years)

Tasks

- Developed a user-friendly student management portal to enhance academic workflows and communication.
- Created the 'Green Data' app for farmers, streamlining data management for optimized agricultural practices.

Education

Middlesex University

2014 - 2017 (3 years)

Information Technology and Business Information Systems BSc

Aptech Nigeria

2011 - 2014 (3 years)

Advance Diploma in Software Engineering ADSE

Federal Polytechnic Nekede

2008 - 2011 (3 years)

Co-operative Economics