DANIEL XU

Full Stack Developer

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📍 Los Angeles, CA

⭐ https://nivix047.github.io

SUMMARY

Full Stack Developer with a robust self-taught background, starting from HTML in middle school. My career is characterized by a practical approach to problem-solving, focusing on automation and efficiency. Skilled in using the Azure and Microsoft 365 for process streamlining, I have substantial experience in developing API solutions, including notable projects integrating OCR with GPT-4. My front-end capabilities are highlighted by the development of my own NFT website, showcasing my proficiency in user interface design and client-side technologies. In startup settings, I have extensively honed my DevOps and CI/CD skills, enabling me to effectively manage and refine software development cycles. Committed to continuous learning, I apply my technical expertise to generate real-world results in dynamic tech environments.

EXPERIENCE

Backend Developer

Axé Engineering

📅 07/2023 - 01/2024

- Initiated and led the establishment of DevOps practices using Azure DevOps, setting up centralized code management to maintain code integrity and streamline team collaboration.
- Advocated for and implemented communication strategies using Miro and Figma to clarify technical processes, enhance project transparency, and improve client engagement and project tracking.
- Engineered an API-based scraper for SAM.gov using Flask, enhancing the company's capabilities in the contract awarding process by streamlining the identification and pursuit of government contract opportunities.
- Integrated Microsoft Graph API with Azure Entra to automate workflows within Microsoft 365, implementing folder alerts in SharePoint and setting up automatic email responses, thereby enhancing data accessibility and process integration.
- Collaboratively developed a meeting minutes summarization tool using the OpenAI GPT-4 API and Python OCR packages, effectively extracting and summarizing key points from text documents.

Licensed Insurance Agent

Access Insurance Services, Inc

📅 12/2016

- Offer assistance to both walk-in and in-house clients regarding coverage and claim inquiries.
- Generate quotes and bind policies, adhering to underwriting guidelines from various carriers.
- Maintain company loss ratio within the specified standards.
- Execute marketing campaigns to enhance visibility and client base.

CERTIFICATION

Full Stack Web Development Coding Boot Camp

University of California Extension Program

Property and Casualty License

State of California

TECH STACK

JavaScript Python Node.js

Express Flask Django HTML

CSS React Bootstrap

Material UI GraphQL SQL

MySQL PostgreSQL MongoDB

Pinecone Git CI/CD Docker

Heroku Azure OpenAPI

Microsoft 365 Power Apps

Power Automate Figma Miro

Jira

KEY ACCOMPLISHMENTS

Fulfilled all obligations of the backend developer contract at Axé Engineering

Delivering solutions that met the specified requirements and successfully achieved the project's goals within the agreed timeline.

Developed and deployed an NFT landing page (www.sacred-genesis.com) which serves as a portal to my OpenSea account, enhancing visibility and sales of my NFT collections.

The site showcases my proficiency in frontend development with React and Material UI.

EDUCATION

Bachelor of Science in Sociology

California State University, Northridge

📅 08/2013 - 05/2015

General Education

Rio Hondo College

📅 08/2011 - 05/2013