

Jordan Mbanefo

Software Engineer



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Skills

Frontend: JavaScript ES5/ES6, HTML, CSS, SASS, React
Database: NoSQL, PostgreSQL, MongoDB, PySpark
Management: Jira, Figma, Mocha, Storyboarding, SDLC, Agile

Server: Node.js, Express, Python
Deployment: Git, GitHub, Azure Databricks

Experience

Software Engineer

Freelance

Apr. 2023 – Present

Frontend Development

Tech Stack: React, SASS

Leading web development to increase digital presence for nonprofit organization; designing and meeting spec needs

Technology Consultant, Consultant

Deloitte

New York, NY

Apr. 2023 – Present

Data Engineering and Analytics

Tech Stack: Python, SQL, Palantir Foundry, Azure Databricks

Technical data lead for Margin Identification and Optimization

- o Built proprietary client data model with API integration to assist the client in identifying +\$100M in margin growth opportunity
- o Leads data analysis on the Margin Strategy team and ran parallel processes across strategic and cost-focused consultants
- o Manage and train a group of consultants and analysts to convert big data to digital solutions through client data warehouse

Technology Consultant, Analyst

Deloitte

New York, NY

Jul. 2021 – Apr. 2023

Data Engineering and Analytics

Tech Stack: Python, SQL, PySpark, Azure Databricks

Digital outreach optimization to deliver an improved personalized patient experience for the global retail pharmacy leader

- o Dissected +12M patient B2C outreach system to understand discreet interactions and their impact on consumption
- o Head developer of fundamental data pipeline gauging patient interaction from +98M outreach opportunities with customers
- o Collaborated across internal and external engineers and program owners, driving an annual increase of 10% in client revenue through prescription personalization, ultimately leading to additional sold work and contract extension*

Software Development

Tech Stack: React, JavaScript, SASS, Jira, Figma

Frontend E-Commerce Web Development management for Fortune 500 Home Builder Enterprise

- o Optimized commerce click through rate (CTR), increasing monthly leads by over 25%
- o Managed feature creation and development, resolving bugs and defects, preparing stakeholders for weekly sprint demos
- o Led and triaged System Integration Testing (SIT) and User Acceptance Testing (UAT) prior to first deployment*

*Received Applause Award Certificate and Discretionary Compensation for Contributions

Accountant, Intern

Ernst & Young

New York, NY

2019 & 2020

Tax & Assurance Intern | Full Time Assurance Intern

Jun. 2019 – Aug. 2019 | Jan. 2020 – Mar. 2020

- Assisted client-serving engagement team on the tax and assurance financial services line through the busy season

Projects

At Lease At Ease - College Student Short-Term Leasing Application | [Project Demo](#)

- Full stack web application connecting college alumni to current students for short-term / seasonal subleasing contracts
- Designed custom data schemas in Google Firebase; implemented full authentication and private routing; added geolocation for location-based interactions between users
- Tech Stack: HTML, CSS, JavaScript, Google Firebase Database, Google Authentication, React, REST API

InGreedients - Virtual Recipe Book Website | [Project Demo](#)

- Custom frontend virtual recipe book; Users can add and delete their own ingredients and directions and share with a single click
- Full end to end process of designing, and implementing a fully customized website complementing user interaction; refactored code to include styled components for increased responsiveness and portability across web applications amongst different devices
- Tech Stack: HTML, CSS, JavaScript, React

Jordan's On-Campus Barbershop Client Tracker - Client Tracking and Scheduling App

- Full stack web system tracking ~30 monthly recurring customers at Villanova University
- End to end process of a full stack web application with custom schemas and middleware; implemented full user account creation, updates, and real time status changes; developed roles and permissions to differentiate between Admin and User
- Tech Stack: HTML, CSS, JavaScript, MongoDB, NodeJs

Education

Villanova University

Villanova, PA

Aug. 2017 – Jun. 2021

B.S. Double Major in Information Systems (AI Concentration) and Accounting | Cum Laude Honors | Technical GPA: 3.79

Relevant Coursework: Systems Analysis and Design, Programming for Adaptive Problem-Solving, Emerging Business Technologies, Database Management, Applied Machine Learning

Relevant Projects: Won 1st place course award for group and location-based grocery list application, generating shared lists and budgets amongst users; Machine learning algorithm trained to predict GameStop stock price based on Reddit post sentiment.

Courses: Freemote Frontend Developer Bootcamp