# Alfredo Ferreira

# Software Engineer

347-416-9264 | alfredoferreiras@yahoo.com | Brooklyn, NY LinkedIn | GitHub | Portfolio

#### **PROFESSIONAL SUMMARY**

Innovative and results-driven Software Engineer with a unique background in tech and customer engagement. Excels in full-stack development, with a passion for creating impactful user experiences and efficient backend solutions. Committed to continuous learning and collaboration, seeking to contribute and grow in a dynamic team environment.

### TECHNICAL SKILLS

**Proficient**: Python, JavaScript, React.js, SQL, PostgreSQL, Git/GitHub, Node.js, Express.js, HTML5, CSS3, Java.

Intermediate: TypeScript, TailwindCSS, Material UI, React-Native, Playwright, Jasmine.js.

knowledgeable: Django, Next.js, React-Native.

### **TECHNICAL PROJECTS**

# PlanPerfect | Full Stack Engineer | Github | Website

- Significantly increased user interaction by implementing a dynamic and interactive React.js and Redux front-end.
- Improved back-end performance with optimized data handling and API integration using Node.js.
- Tech Stack: Javascript, React.js, Redux, Express.js, Node.js, PostgreSQL, Sequelize.js, Socket.io.

## Cysters | Full Stack Engineer | Github | Website

- Led the development of a React.js front-end for a healthcare app, enhancing user experience.
- Designed scalable back-end solutions with Node.js and PostgreSQL for improved performance.
- Tech Stack: Javascript, React.js, Redux, Express.js, Node.js, PostgreSQL, Sequelize.js, Socket.io.

### Palestra Attire | Full Stack Engineer | Github | Website

- Developed a responsive e-commerce interface with React.js, focusing on user experience.
- Managed PostgreSQL database integration for robust back-end operations.
- Tech Stack: Javascript, React.js, Redux, Express.js, Node.js, PostgreSQL, Sequelize.js, Socket.io.

### **EXPERIENCE**

### **Enrollment Specialist | RemoteFocus | Brooklyn, NY**

03/2023 - Present

• Spearheaded a strategy leading to a 40% surge in patient enrollment, expanding company reach.

### Software Engineer Freelancer | BleuSpa | Queens, NY

05/2023 - 10/2023

- Directed full-stack development projects, elevating client's digital presence and streamlining operations.
- Engineered and implemented tailored solutions to intricate problems, improving project efficiency and client satisfaction.

#### Sales Representative | Acosta | Brooklyn, NY

11/2021 - 03/2023

• Led innovative marketing campaigns, achieving a 45% boost in brand recognition and sales.

#### **EDUCATION AND CERTIFICATIONS**

#### Fullstack Academy Web Development Bootcamp

03/2023 - 09/2023

Qualification: Software Engineering Certificate.

Tech Stack: React, Redux, Node.js, Express.js, PostgreSQL, Sequelize, Sockets.io, JWT.

### **Borough of Manhattan Community College**

01/2017 - 03/2020

Associates of Science in Computer Science - 42 Credits.

Relevant Courses: CSC 201, Databases 110, Web Development 111, Data Structures & Algorithms 201.

# JPMorgan Chase & Co.'s Software Engineering Lite (Forage) | Certificate

Qualification: Software Engineering Certificate by JPMorgan Chase & Co.