Mr. David Ramirez

356.420.8737x53001 | fhernandez@jones.com | linkedin.com/in/shinton | github.com/steven12

EDUCATION

Haynes, Hill and Smith University   Freemanbury, NJ

B.Sc in Software Engineering

2019 - 2024 / GPA: 3.2

Dean-s List - Winter (2022)

Relevant Coursework: Spring Boot, Node.js, PostgreSQL, Java, JavaScript

Miller Ltd School   West Elizabeth, India

Grade 12(CBSE) - Year of Completion (2019) - GPA 3.49

Grade 10(CBSE) - Year of Completion (2013) - GPA 3.09

EXPERIENCE

Data Science Intern   May 2023 - Sep 2024

Mayo Ltd

Redesigned the UI of a legacy application using React and Tailwind CSS, improving usability and accessibility. Conducted A/B testing and user feedback sessions, resulting in a 25% increase in user engagement metrics.

Frontend Developer   Jun 2023 - Sep 2024

Castillo-Harrington

Redesigned the UI of a legacy application using React and Tailwind CSS, improving usability and accessibility. Conducted A/B testing and user feedback sessions, resulting in a 25% increase in user engagement metrics.

Full Stack Developer   Jun 2023 - Sep 2024

Durham-Shaw

Led the migration of a monolithic backend to a microservices architecture using Node.js and Docker. Developed internal CLI tools for deployment automation and monitoring services.

SKILLS

SQL, Spring Boot, Docker, C++, MongoDB

PROJECTS

- Developed an e-learning platform with user sign-up, video lessons, and real-time quizzes using Firebase for backend services and React for the frontend. Deployed to Firebase Hosting and integrated email notifications.

- Engineered a facial recognition-based attendance system using OpenCV and Python, with attendance data logged in a MySQL database. Also developed a GUI using Tkinter for admin operations and reports.
- Built a real-time chat application using React, Node.js, and WebSocket that supports private messaging, typing indicators, and emoji reactions. Deployed the app on Vercel with authentication handled by Firebase.