Yarvin Hernandez

 $646\text{-}305\text{-}2796 \cdot yarhumher@hotmail.com} \cdot yarvinhhernandez@gmail.com \cdot Github: Yarvinh New York, NY$

SOFTWARE ENGINEER

Motivated software engineering bootcamp graduate seeking software engineer role. My background as a low-voltage technician and facilities manager requires strong analytical and problem-solving skills to address daily work. My commitment to continuous education has helped me learn new technologies, tools, and methods that follow industry best practices. My objective is to use my diverse skill set, passion for learning, and problem-solving to succeed as a Software Engineer.

TECHNICAL SKILLS

- Frontend: HTML, CSS, JavaScript, React, Redux, ERB
- Backend: Ruby on Rails, Sinatra, Active Record
- Database: PostgreSQL, SQL
- **Developer Tools**: VS Code, Git, Github, Jira
- DevOps: AWS EC2, AWS S3, Docker, Heroku
- Version Control: Git and GitHub
- Additional: Object-Oriented programming concepts

PROFESSIONAL EXPERIENCE

Personal Project

October 2022 - Present

Maintenance App

- Designed, developed, tested, and deployed a software solution to address work order tracking.
- Created the application's UI using HTML, CSS, React, and Redux.
- Designed and implemented the app's database using SQLite and PostgreSQL.
- Utilized active storage to allow photo upload and image processing.
- Created a bucket on S3 to save images uploaded to the app.
- Utilized action mailer to send e-mails to the app user when performing account activation, password recovery, and email verification.

Personal Project Soccer Quiz

November 2021 - Present

- Utilized Ruby, Nokogiri, and OpenURI to scrap data from the web and create a soccer quiz app.
- Deployed the app to Ruby gem where it has been downloaded over 12,000 times.

Galaxy LLC Jan 2019 - Present

Low voltage and residential electrician

- Mount control panels, sensors, and cameras, ensuring correct placement in accordance with blueprints.
- Configure IP addresses and network support.
- Diagnose and repair electrical issues.
- Program intercom components according to building layouts.

Lenox 116

September 2010 - Present

Facilities Manager

- Conduct routine inspections and preventive maintenance of all facilities.
- Inspect building and its equipment and perform preventive maintenance to ensure that all are in proper working condition.

EDUCATION & CERTIFICATIONS

FlatIron School Coding Bootcamp - 2022

Software Engineering