Jeremy Ortiz

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EDUCATION & TRAINING

Stacks+Joules, Building Automation Systems (BAS) Training Program, **New York,** NY   March 2024 – June 2024
Python Bootcamp, LCA Lighting Certification, EPA 608 Universal Certification, Niagara 4 Technical Training

Boston University, Boston, MA   Sep 2019 - May 2023
Bachelor's in Computer Science (B.S.)

John Hopkins Software Development in R
Online Courses: Regression Models, Advanced R Programming, Exploratory Data Analysis

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SKILLS

- Niagara 4 Workbench/Honeywell CPO
- Linux
- MongoDB/SQL Databases
- Git Version Control

- Python
- Pandas, Librosa, Sci/NumPy
- Data Engineering Certified
- RStudio Data Analytics

- PowerBI visualization
- AWS/Google Cloud Platform
- Fullstack Javascript
- Adobe Creative Suite

PROFESSIONAL EXPERIENCE

Tec Systems Engineering, New York, NY   December 2024 – April 2025
Quality Assurance Technician
- Conducted thorough testing of newly assembled control panels, meticulously verifying the accuracy of internal wiring for Honeywell control devices.
- Performed on-site inspections of HVAC equipment and associated control systems to identify areas requiring maintenance, repair, or operational improvements.
- Interpreted and rigorously compared physical wiring and device configurations against engineering diagrams and schematics to guarantee precise installation.

Drizly, Boston, MA   June 2022 – July 2023
Software Engineer
- Engineered and deployed microservices leveraging Python and AWS services to seamlessly integrate approximately 200 cloud resources into Spotify's Backstage UI, streamlining developer workflows and improving resource visibility.
- Collaborated closely with Infrastructure, Cloud Services, and DevOps teams to define and implement configurations for Kubernetes containers, API specifications, and security protocols within the integrated Backstage environment.

Carvart Glass Inc, New York, NY   May 2020 – Sep 2020
Data Entry Temp
- Efficiently processed approximately 20 invoices daily, meticulously reviewing them for accuracy and completeness before timely entry into NetSuite accounting software, ensuring accurate financial record-keeping.
- Maintained up-to-date financial records by diligently updating NetSuite daily with invoice details and payment information, contributing to the accuracy and reliability of financial reporting.
- Proactively reconciled vendor accounts monthly, resolved invoice discrepancies via vendor communication, and secured credits to ensure accurate balances.

Museum of Reclaimed Urban Space, New York, NY   Nov 2018 – June 2019
Video Editor/Archiver
- Leveraged Adobe Premiere to edit and optimize video content for consistent and impactful museum social media updates.
- Efficiently curated and condensed a public advocate film database into engaging daily clips for YouTube and documentary pages.

PROJECTS

- Discord Movie Firebase Bot in Python, Javascript Spotify API Web App, Python Automated Music Lightshow