

# Jeremy Ortiz

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## EDUCATION & TRAINING

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

**John Hopkins Software Development in R** 2024  
Online Courses: Regression Models, Advanced R Programming, Exploratory Data Analysis

**NPower Amazon Web Service Cloud Practitioner/Solutions Architect Certification** July 2025 – Dec 2025

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## SKILLS

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- Niagara 4 Workbench/Honeywell CPO
- BlueBeam
- MongoDB/SQL Databases
- Git Version Control
- Python, Pandas, Librosa, Sci/NumPy
- AWS Cloud Practitioner Certified
- Data Engineering Certified
- RStudio Data Analytics
- PowerBI/Excel visualization
- Google Cloud Platform
- Fullstack Javascript
- Shell Scripting

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## PROFESSIONAL EXPERIENCE

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**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 AWS Security Hub 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.

**American Info Systems, New York, NY** May 2025– Oct 2025  
*IT Support Technician*

- Assisted in site projects involving profile configurations and installations of Microsoft services with Intune and internal hardware system troubleshooting
- Installed equipment for users necessary in onboarding and office spaces, as well as decommissioning of old hardware, docks, monitors, and network devices.

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## PROJECTS

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