

Jeremy Ortiz

[HTTPS://JORTIZ24.GITHUB.IO/](https://jortiz24.github.io/) | (347)-693-1541 | JORTIZ24@BU.EDU

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 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

SKILLS

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

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 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.

PROJECTS

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