SABASTIAN HIGHTON

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SKILLS

Computer Repair, Excel, SQL, Python, Data Analysis, Customer Service, Creativity, Time Management

EXPERIENCE

Best Buy Canton, GA

Geek Squad Consultation Agent

Sep 2024 - Present

- Contributing to both hardware and software repairs to save our customers valuable time
- Award-winning productivity across Best Buy locations in my region
- Generating a team-high revenue per hour for the store, selling memberships and services working 30+ hours a week
- Providing positive, timely service to customers during the check-in and checkout process

BC Tech Pro (Contract)

Norcross, GA

Computer Field Technician

Jul 2024 - Oct 2024

- Certified Dell and Lenovo service provider as an onsite repair technician
- Providing excellent customer service during all points of the customer experience
- Providing timely and accurate hardware replacements including updating BIOS and drivers
- Handling the picking up and returning of parts for service

University of North Georgia

Dahlonega, GA

Research Assistant

May 2023 - Aug 2023

- Generated novel and useful data using Linux virtual machines, Python, JupyterLab, and supercomputers.
- Implemented and compared machine learning models on clean data documenting key metrics in Excel.
- Coordinated and engaged in meetings three times a week with a co-researcher and professor to align on project milestones and contributions, streamlining research processes.
- Enhanced project outcomes and productivity through collaborative team solutions and shared expertise.

GPA: 3.92/4.0

• Continued to use skills gained in projects after the position closed.

EDUCATION

University of North Georgia

Dahlonega, GA

December 2023

Summa Cum Laude

BS Computer Science

PROJECTS

Data Analysis on mRNA Pairings

- Performed data cleaning and data transformation, then machine learning inference in Python.
- Engineered a sophisticated convolutional neural network algorithm to assess mRNA pairing probabilities from image files, increasing efficiency in analyzing genetic data, accelerating breakthroughs in biotech.
- IEEE SoutheastCon 2024 accepted the white paper and published the research as: Beyond Sequence: A Novel Image-Based Model for MicroRNA Target Prediction.

Live Trading RL Agent

- Cleaned data and performed exploratory data analysis on live market data from a trading API.
- Created a reinforcement learning trading agent to make decisions based on machine learning inference.