Trevor Rowland

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Motivated Business Intelligence and Data Analytics student with a strong foundation in data analysis, software development, and project management. Studying the intersection of business, mathematics, and computer science at Tennessee Tech University.

Skills and Competencies

Python | R | SQL | Git | Jupyter | Tableau | Docker | NextJS | Javascript and Typescript | Tailwind CSS Data Analysis and Visualization | Time Series Analysis | Predictive Modeling and Classification Leadership | Project Management | Team Building | Client Relations | Social Media Management

Experience

IT Intern, Executive Travel of Nashville

Jun 2024 – Present / Nashville, TN

- Redesigned company website in Squarespace to modernize and improve user experience.
- Streamlined record-keeping with custom Excel spreadsheets, implemented a secure password manager, and enhanced Google Workspace usability.
- Ensured client satisfaction through regular consultations to align goals and maintain project timelines.

3rd Place Winner, VandyHacks XI

Sep 2024 | Nashville, TN

- Developed Fandom WikiRace, an app to race across wiki pages of different fandoms only using hyperlinks. Built using Flask in Python, Neo4j and React with Tailwind, and deployed via Docker.
- Secured 3rd place out of 165 attendees, demonstrating strong problem-solving, creativity and teamwork.

Geek Squad Consultation Agent, Best Buy

May 2024 - Aug 2024 / Mount Juliet, TN

• Diagnosed and repaired technical issues for a diverse range of devices, improving customer satisfaction and educating myself on client technology needs.

Café Lead, Rocketown

Jun 2023 – Apr 2024 | Nashville, TN

- Organized and promoted E-sports tournaments, engaging over 300 participants.
- Trained new employees and streamlined operations with improved workflows.

Technical Projects

- **Pythonic Finance** (2023-Present): Developed Financial Analysis tools from scratch in Python, including custom Linear Regression models.
- **Eportfolio Website** (2024-Present): Developed a professional portfolio and blog using NextJS, Tailwind, and deployed the site with Vercel.

Education

Tennessee Technological University

B.S., Business Intelligence and Data Analytics | Mathematics Minor

Expected Graduation: May 2025 | GPA: 3.3

- **Relevant Coursework:** Advanced Analytics, Data-Driven Decision-Making, Financial Modeling, Business Intelligence, Probability/Stats, Statistical Methods.
- Activities: Officer for Tech Smash Bros. Club, Lacrosse Team Member.

Iowa State University

Transferred: 2021 | Computer Engineering Major (2018-2021)