

# Nicholas Maynard

[nicholasmmaynard@gmail.com](mailto:nicholasmmaynard@gmail.com) | [linkedin.com/in/nicholasmmaynard](https://www.linkedin.com/in/nicholasmmaynard) | (240)-478-1950

## OBJECTIVE

---

Reliable and highly motivated Data Science graduate with a unique blend of technical and analytical skillsets. Team oriented with strong interpersonal communication abilities. Seeking a full-time position where I can contribute to a dynamic team and continue to grow professionally. Open to relocation, eager to learn, and ready to work hard.

## WORK EXPERIENCE

---

### NT Concepts

**Tysons Corner, VA**

*Data Science Intern*

*Jun 2024 - Aug 2024*

- Ran experiments and finetuned machine learning models for detecting adversarial attacks on data using PyTorch
- Collaborated within an Agile team environment, participating in SCRUM meetings to strengthen technical communication and streamline project development

### Data Annotation Tech

**Amherst, MA**

*Freelance AI Trainer*

*Aug 2023 - Feb 2024*

- Evaluated accuracy of AI language model outputs and provided corrections as needed
- Created and fact-checked prompts for various coding languages, including Python, Java, R, and SQL

### Lowell Camp

**Washington D.C.**

*Counselor*

*Jun 2023 - Aug 2023*

- Mentored children in the basics of HTML, CSS, and Java by encouraging critical thinking and curiosity
- Coordinated with fellow counselors to ensure camper safety and design daily activities

## EDUCATION

---

**University of Massachusetts Amherst**

**College of Information and Computer Sciences**

*B.S. in Data Science*

*Graduation Date: Dec 2024*

## COURSEWORK

---

Data Analytics with Python, Data Structures (Java), Algorithms, Web Programming (JavaScript, HTML, CSS), Practice and Application of Data Management (SQL), Business Intel & Analytics, Statistics

## PROJECT EXPERIENCE

---

### Spotify Geography Analysis Project

*R, API Usage*

- Modeling project showing the relationship between listening habits and geographical location. Uses Kaggle datasets, Spotify's API, and R.

### Election Financial Analysis Project

*Python, Pandas, Matplotlib, SQL*

- Modeling project that uncovers different relationships between political parties and the funding they receive. Uses historic FEC financial data along with Python in Jupyter Notebooks.

### Baseball Statistics Tracker

*JS, SQL, HTML, CSS*

- Web app for tracking baseball statistics. Uses HTML, CSS, and JavaScript along with node.js and database integration using PostgreSQL.

## SKILLS

---

**Skills:** Python, PyTorch, Scikit-Learn, GitHub, MySQL, Tableau, Matplotlib, Excel, Microsoft Access