

Evan Taylor

651-788-5323 | taylorevan16@gmail.com | He/Him

EDUCATION

Fordham University, Fordham College

Manhattan, New York

Bachelor of Science, Computer Science major, Cybersecurity minor

Expected May 2026

GPA: 3.5/4.0

Relevant Coursework: Data Comms & Networks, Cybersecurity & Applications, Database Systems, Data Structures

TECHNICAL SKILLS & SOFT SKILLS

Skills:

- Languages: C++ / Java / JavaScript / Python / SQL / Linux and Unix
- PowerBI / Mainframe / Excel / Oracle / Cybersecurity Principles / PowerPoint / Windows
- Team player / Ability to follow through / Takes initiative / Self-evaluates performance

EXPERIENCE

NJ Transit

Newark, New Jersey

Intern - Data Scientist

June. 2024 – Current

- Assisted with long-term data migration involving the transfer of data processing capabilities from Microsoft Access to Oracle and PowerBI.
- Collected, processed, and analyzed data for operational and compliance purposes using Microsoft Access, Microsoft Excel, relational databases, and mainframe environments.

ID Tech Camps

Saint Paul, Minnesota

Lead Instructor

Summer 2023

- Taught computer science, game design, Java, and JavaScript courses to grade school-age students.
- Mastered skills to convey complex technical concepts in a clear and engaging way to all audiences.

PROJECTS & RESEARCH

Front-end Web Development: Mapping the Metropolitan

Manhattan, New York

Team Member

Fall 2023

- Member of a four-person team creating a travel website for New York City.
- Utilized HTML and CSS to create UI and UX elements.
- Added website functionality by scripting in JavaScript.

Applications of AI in Detecting Polymorphic Worm Malware

Manhattan, New York

Author

Fall 2023

- Author of a research paper on the applications of artificial intelligence for detecting advanced malware.
- Focused on implementing artificial intelligence in Intrusion Detection Systems (IDS).
- Identified the difficulties in detecting polymorphic malware using traditional methods.
- Analyzed the challenges of training and maintaining Deep-Learning AI models for malware detection.

LEADERSHIP AND EXTRACURRICULAR

Riders Alliance

Manhattan, New York

Volunteer

Sept. 2023 – Current

- Advocating for better public transportation in the New York region.

Effective Transit Alliance **New York City, New York**

Member

Nov. 2023 – Current

- Contributing and participating in current research topics.
- Technical advocacy around public transit throughout the Tri-State area.

INTERESTS

Interests: I'm an avid rock climber and boulderer indoors and outdoors. I've been a musician for over 13 years, writing and producing songs. I'm also an enthusiast and advocate for public transportation.