JEFFREY BUSOLD

jeffreylcbusold@gmail.com | Aberdeen, NJ, 07747 | 732-887-2604

EDUCATION

Stevens Institute of Technology | Hoboken, NJ   Expected: May 2025
Bachelor of Science in Computer Science
GPA: 3.326 | **Awards:** Fall 2021 Dean's List, Edwin A. Stevens Scholarship, Pinnacle Scholar
Relevant Coursework: Web Programming II, Software Development Process, Operating Systems, Web Programming, Computer Vision, Computer Architecture and Organization, Algorithms, Data Structures, Systems Programming, Database Management Systems

SKILLS

Software: MS Office (Word, Powerpoint, Excel), Adobe Creative Suite (Photoshop, Illustrator, Premiere, Aftereffects, Audition), Ubuntu
Programming: Python, Java, C++, C, JavaScript, HTML, R Studio, SQL, MongoDB, React

WORK/RESEARCH EXPERIENCE

Arun Korrapati, Roseland NJ | ADP GPT Intern   June 2024-August 2024
- Created Service Now reports for version compliance of applications using Oracle/MongoDB and organized them into dashboards based on associated product heads
- Constructed Filebeat pipelines that collected and processed metric data gathered by OSwatcher on Oracle servers into ElasticSearch for use with ML anomaly detection

Professor Jingyi Sun, Hoboken NJ | Research Assistant   June 2023-August 2023
- Processed data scraped from online databases of EVE Online in-game statistics into monthly tables using Python and R Studio.

Professor Nick Byrd, Hoboken, NJ | Research Assistant   May 2022-August 2022
- Analyzed applicant responses to logic-based, open-ended questions to see how they justified those answers in individual reflections/peer discussions, or if they changed their mind during this process
- Interpreted the results of these analyses to find patterns in the human decision-making process

Sociavi, Keyport, NJ | Intern   February 2021-April 2021
- Reviewed the services offered by the product and made suggestions to improve the user experience
- Tested several dozen units for functionality and confirmed mobile device compatibility

LEADERSHIP EXPERIENCE

Castle Point Anime Convention, Hoboken NJ   September 2022-April 2024
Console Gaming Department Head
- Coordinated with contacts and arranged for the convention to be supplied with video game consoles. Oversaw the console gaming section on the day of the convention.