# Bjorn N. Talastas

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## **OBJECTIVE**

A driven and motivated senior, graduating at the end of the spring semester, eager to leverage academic knowledge and practical business experience into a full-time or internship position. Committed to continuous learning and growth, I am seeking opportunities to further develop existing skills while acquiring new techniques and methodologies to enhance my skillset.

### **EDUCATION**

George Mason University, Fairfax, Virginia

August 2021 - Present

Computer Science, B.S, GPA: 3.15, Expected graduation Spring 2024

Northern Virginia Community College, Annandale, Virginia

August 2014 – May 2021

Computer Science, A.S

### **CODING PROJECTS**

- Sports Stats Tool Web application to view players and teams' stats for analysis. React was used to build the frontend with NodeJS to manage libraries and packages. Data was extracted from a Python API and used AWS lambda to extract and transform data into a JSON. The data was then stored into MongoDB server for retrieval.
- Movies to Watch

  – Users can add and rate movies to their watchlist and receive recommendations based on their watchlist. Implements user-based collaborative filtering machine learning technique for recommendations through NumPy. NextJS framework was used for the web application, Dataset was taken from Kaggle, and Pandas library was used for data preprocessing.

#### **WORK EXPERIENCE**

### MobileSentrix, Chantilly, Virginia

Business Analyst:

August 2023 – January 2024

- Led requirement gathering sessions with clients, analyzing their needs, and translating them into clear and actionable requirements. Documented requirements on appropriate Confluence space.
- Created process graphs and flowcharts to illustrate complex business processes.
- Collaborated with cross-functional teams, including development, QA, and management, ensuring alignment and prompt delivery of projects.

### Quality Control Specialist:

August 2018 – August 2023

- Tested and graded hundreds of broken mobile phones and tablets broken LCDs to be recycled within our refurbishing department.
- Recorded information through database management system to fulfill orders for customers.
- Supervised new employees and clarified questions about grading criteria and workflow.
- Assembled and repaired testing devices used by employees within the department.

### **TECHNICAL SKILLS**

- Language: Java, Python, C, SQL, JavaScript
- Developer Software/Tools: Git, NodeJS, Anaconda, Postman, NumPy, Pandas, Scipy, Scikit-Learn, React, JEST, MongoDB, JIRA, Oracle, Microsoft Office, Terminal, Eclipse, Oracle VM VirtualBox
- Operating Systems: Windows, Linux, MacOS