

Dylan Skrosznik

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SUMMARY

I am a Computer Science graduate seeking an internship in data engineering or data analytics, having experience in customer service with interest in developing data focused software and web applications. Keys to my success are organization, communication, and analytical thinking in determining solutions.

EDUCATION

Bachelor of Science in Computer Science – University of South Florida

Aug. 2020 – Dec. 2023

- **Courses:** Algorithm Analysis, Data Structures, Database Design. Software Engineering, Data Storage & Analysis w. Hadoop, Computing Massive Parallel Systems, Secure Coding.
- **Scholars:** Florida Bright Futures, PELL Grant, Joe Casper's Memorial Scholarship.
- **Affiliations:** Association for Computing Machinery, Google Developer Student Club.

Associate of Arts in Computer Science – Hillsborough College

Aug. 2017 – May 2020

- **Courses:** Intro to Computing, Programming Logic, Probability & Statistics.
- **Scholars:** Florida Bright Futures, PELL Grant.

EXPERIENCE

Grocery Store Clerk – Publix Supermarket

Sept. 2025 – Feb. 2026

- Operated product processes efficiently using data scanning to ensure accurate registered prices and stock levels.
- Grew customer satisfaction by gathering requests to coordinate stock availability and ensure a positive shopping experience.
- Managed inventory and shipping pallets safely by utilizing the First-In, First-Out, rotation method for tracked items.

Restaurant Crew Trainer – McOpCo, McDonald's

Dec. 2017 – Sept. 2025

- Delivered to valued customers while gathering feedback and coordinating support with any concerns.
- Facilitated fresh staff onboarding to restaurant duties with safety assessments and procedure cooking methods.
- Resolved customer complaints and challenges using communication with focused collaboration with associates.

PROJECTS

Stock Market Analysis Program

Examining Performance from Stock Market Chart Data

- Applied technical analysis procedures when developing C# algorithms for components to understand and manage and display stock data, under a Visual Studio simplified user form environment,
- Implemented API and direct file access integration on stock market data for allowing individual file requests and/or real-time market movement to chart.

Performance Analysis Between NHL Franchise Teams

Analysis of Hockey League Statistics with Power BI Data Visualizations

- Researched and analyzed data of the expansion Las Vegas and Seattle franchise inaugural seasons, structured on key team performance metrics relative to the league.
- Constructed a comprehensive Power BI dashboard employing DAX queries and structured data distribution to visualize comparative insights between each team's performance, basic to advanced player statistics and league standings.

SKILLS

Programming: Python(Django, Pandas, PyTorch), Java, GO, C, C++, C# .NET Core, TypeScript, JavaScript(NodeJS, React, Express), RESTAPIs, HTML/CSS, Tailwind, Agile Methodology.

Technology: SQL/NoSQL (PostgreSQL, MySQL, MongoDB), Git, Bash, Docker, Microsoft Office, Microsoft SQL Server, Microsoft Azure, PgAdmin4, Google Cloud Service, AWS, Power BI, Tableau.

Operating Systems: Windows 10, Windows 11, Unix, Linux (Ubuntu, Manjaro, Arch), Oracle Virtual Box.