Dylan Skroskznik

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SUMMARY

I am a Computer Scientist graduate seeking an internship in software development or data analytics with experience in [] and building data-driven software and web applications. Keys to my success are organization, communication, and analytical thinking in determining solutions.

EXPERIENCE

Crew Trainer, **MCOPCO –** Tampa, FL   **Dec 2017 – June 2025**
- Delivered valued customer service by using feedback to improve execution.
- Facilitated fresh staff onboarding through assessment and instruction.
- Resolved challenges through effective communication and collaboration.

Peer Academic Tutor, **Hillsborough Community College** – Tampa, FL   **Aug 2019 – Mar 2020**
- Prepared students to develop effective learning and testing habits.
- Clarified challenging topics through interactive examples.
- Scheduled individual and group sessions to support students' specific needs.

PROJECTS

Stock Market Analysis Program
Examining Performance from Stock Market Chart Data
- Used Visual Studio project features to provide a simplified and flexible form environment for users.
- Applied technical analysis in developing C# algorithms for components to understand and manage and display stock data based on user input.
- Developed API and direct file access integration for allowing individual user file requests plus ability for real-time market insights.

Performance Analysis Between NHL Franchise Teams
Analysis of Hockey League Statistics with Power BI Data Visualizations
- Constructed data tables with Power BI and DAX queries to facilitate accurate data representation and comparison for visualization.
- A comprehensive Power BI dashboard was devised to display comparative data insights between each team's performance, basic to advanced player statistics and league divisional standings.
- Researched and analyzed data of the expansion Las Vegas and Seattle franchise inaugural seasons, structured on key team performance metrics relative to the league.

EDUCATION

University of South Florida – Tampa, FL   **Aug 2020 – Dec 2023**
Bachelor of Science in Computer Science   GPA: 3.1
Hillsborough Community College – Tampa, FL   **Aug 2017 – May 2020**
Associates of Arts in Computer Science   GPA: 3.1

SKILLS

Programming: Java, C++, C# .Net Core, JavaScript, TypeScript, React, Node.JS, Next.JS, Python, Django, HTML, CSS/Tailwind, PostgreSQL, MongoDB, Git, Bash, Unit Testing, Rest API, Agile Methodology.

Technology: Google Cloud, AWS, Microsoft Azure, Power BI, Tableau, Docker, Kubernetes, Microsoft SQL Server, Microsoft Office, Visual Studio, Virtual Box, VMWare, Windows 10/11, Linux (Debian, Ubuntu).