

Dylan Faulhaber

(609) 418-5523 | djfaulhaber29@gmail.com | Egg Harbor Township, NJ

Education

Stevens Institute of Technology, Hoboken, NJ Expected December 2025

Bachelor of Science in Computer Science

GPA: 3.87 | **Awards:** Dean's List, Pinnacle Scholar, Edwin A. Stevens Scholarship

Relevant Coursework: Data Structures, Algorithms, Computer Arch. and Org., Discrete Structures, Blockchain, Statistics, Calculus

Egg Harbor Township High School, Egg Harbor Township, NJ June 2022

GPA: 4.0 | **Awards:** AP Scholar with Distinction, National College Board Hispanic Recognition, New Jersey Seal of Biliteracy (Spanish)

- Vice President, Marketing of National Honor Society
- Captain and 4-year member of Varsity Ice Hockey Team
- Member of Coding Club, Physics League, Chemistry League

Skills

Software: JetBrains IDEs, Visual Studio, Visual Studio Code, RStudio, Logisim Evolution, VirtualBox, PASCO Capstone, MS Office

Programming: Java, Python, C++, C#, C, Assembly (ARM), R, Scheme, HTML, JavaScript

Languages: Semi-proficient in Spanish

Other: Phaser.js, 3D Printing, Computer Hardware

Work Experience

Stevens Institute of Technology | Hoboken, NJ

Course Assistant for Data Structures Class January 2024 – Present

- Run a recitation and answer questions for assignments
- Hold office hours and be available to students who need help
- Grade students' work in a timely manner

Treasurer for Ice Hockey Team December 2023 – Present

- Manage funds and keep track of budget for traveling and other expenses

Research Assistant for Videogame Development June 2023 – August 2023

- Programmed portions of story-based videogames (Oregon Road '83, Hiroshima) with phaser.js

Spadafora's Seafood | Ocean City, NJ July 2019 – Present

Counter Manager (Seasonal Position)

- Manage fresh seafood counter and expedite takeout food to customers
- Handle customer service (i.e. refunds, discounts, special orders, etc.)
- Keep other employees on task to ensure the front of the market ran smoothly

Flyer's Skate Zone Rookie Program | Atlantic City, NJ January 2022 – March 2022

Assistant Coach (Volunteer)

- Taught children of ages 5-9 how to skate and play ice hockey
- Supervised scrimmages between children to ensure a safe and fun environment

Activities

Stevens Ice Hockey (Player), Stevens Computer Science Club, Computer and Console Gaming Society