

Thomas Varano

Computer Science Student

Contact	Education	Skills
thvarano@gmail.com ✉ www.tomvarano.com 🔗 (201) 887-3953 📞 /in/thomas-varano 📺 github.com/tvarano 🐙	University of Maryland – College Park Bachelor's in Computer Science Graduation: May 2023 GPA: 3.91 ACT: 34 SAT Math II: 800 SAT Physics: 740	Java Javascript Python Git HTML / CSS BASH Heroku Windows / MacOS / Linux

Relevant Coursework

High School:

- APCS
- Advanced Topics in Computer Science
- Calculus BC
- AP Physics 1 & C

- CMSC 132: OOP 2
- MATH 240: Linear Algebra

Expected Coursework

- CMSC 250: Discrete Structures
- CMSC 216: Intro To Computer Systems
- MATH 241: Calc 3

Projects

Career Day • 2018-19 • School Project

- Sorted 800 students to their preferred three Career Day speakers in accordance with their top choices and an assortment of other data.
- Lead a team of 12 student programmers in **Java** and **Python** using **Git** to merge different groups' code to a final project.

Agenda • 2017-18 • Personal Project

- Kept track of rotating schedules, labs, GPA, and time management for high school students.
- Released an app for OSX, iOS, and web, using **Java**, **Swift**, and **HTML**, **CSS**, **JS**, and **Python** respectively.

Portfolio Website • 2019 • Personal Project

- Created and maintained a website holding resume, contact, and bio information.
- Used **HTML**, **CSS**, **jQuery**, and **Python** to host on **Heroku**.

Project links: www.tomvarano.com/about

Github: github.com/tvarano

Experience

Sept 2018 – June 2019

Teacher's Assistant • APCS • Pascack Hills High School

Taught students fundamental programming techniques, focusing in **Java**. Helped debug and analyze students' projects.

Co-found Advanced Topics in Computer Science class, with curriculum involving in Python, webdev, Swift, and Arduino.

May 2017 – Aug 2019

Kitchen Supervisor • LifeCafe • Life Time Fitness

Oversaw a staff of 7 servers, line and prep cooks to run a bistro kitchen.

References available upon request.

Activities / Leadership

College:

- Open Sourcery
- Head of Social Media / Outreach
- Open Source Project / Workshop Club
- CompuTerps
- CS Discussion Club
- Running Club

High School:

- Computer Science Club
 - led to founding of Advanced Topics in Computer Science
- AV Club – President
- DECA (Business Competition) – State finalist
- Jazz Band - Band Leader
- Track and Field - Captain