

# DANIEL YOST

danyost23@gmail.com

908-451-2213

yostlabs.net - github.com/danstuff

## EDUCATION

Marist College, Poughkeepsie, NY  
*Bachelor of Science, Anticipated May 2022*  
Major: Computer Science  
Minor: Cognitive Science  
GPA: 3.7

## AWARDS

Marist College Presidential Scholarship  
Segal AmeriCorps Education Award  
Marist College Dean's List, Multiple Years  
NYCWIC Conference Presenter  
IBM TechConnect Conference Honorable Mention

## EMPLOYMENT EXPERIENCE

### Freelance Application Developer (2021-Present)

*Marist College Office of Safety and Security*

- Currently writing a full-stack application in React Native to allow students to see parking availability in Marist parking lots.
- This application will be used daily by students, faculty, and security officers to streamline the traditionally difficult process of parking on Marist campus.

### Software Development Co-Op (Summer 2020)

*Safe Flight Instrument Corporation*

- Worked directly with ARM microcontrollers in the low-level, high-performance main control systems of various aircraft.
- Designed a direct memory access system to minimize CPU load and maximize data transfer speeds.
- Consistently met deadlines for code reviews with positive feedback.

### Desktop Technician (2019)

*Marist College Client Technologies*

- Implemented and maintained software solutions as part of a team serving approximately six thousand active students and staff.
- Provided consistently positive customer service while maintaining rigorous documentation.

### Marketing Intern (2014-2018)

*Advantage Marketing Consulting Services*

- Built WordPress sites, wrote dozens of blog posts, and created email newsletters.
- Wrote and edited website code for high-priority clients including cybersecurity and accounting firms.
- Provided sales and marketing support and represented the company at several trade shows.

## VOLUNTEER EXPERIENCE

### AmeriCorps Project Lead (2018)

*SBP - Columbia, SC*

- Worked with a national team to remediate, frame, drywall, and trim six houses that were uninhabitable due to flood damage.
- Provided safety instruction to over five hundred volunteers through all phases of the construction process, with positive reviews from all.

### Website Designer (Summer 2017)

*Furniture Assist - Kenilworth, NJ*

- Redesigned the Furniture Assist website using PHP, MySQL, HTML, CSS, and Javascript.

## ACTIVITIES

### Student Government IT Councilman (2021-2022)

*Marist College, Poughkeepsie, NY*

### Founder (2019-Present)

*YostLabs, Westfield, NJ*

## ENVIRONMENTS AND LANGUAGES

Ubuntu/Linux	Github	AWS	SQL	Assembly	Cisco Packet Tracer
Prolog	React	Android SDK	Docker	Bootstrap	GNU Compiler Collection
Python	JQuery	C/C++	Angular	Typescript	Java Development Kit