

# B.E.

## Benjamin Estrada

Computer Science  
Student

**Objective:** Hello, My name is Benjamin Estrada, I am a Mexican-American 🇲🇪🇺🇸 from Virginia. I am a Junior at Virginia Commonwealth University (VCU) majoring in Computer Science with a minor in Mathematics. Currently I'm searching for internship roles in Software Engineering, Cloud Engineering, or Cybersecurity. 🧑💻

### Skills:

**Programming Languages:** Java, C, Python, HTML, CSS

**Software:** Github, Unity, Terminal, Linux, MacOS, WinOS, VMware, AWS EC2, Brew

**Networking Tools:** BASH, TCP/IP, SSH

### **Relevant Engineer Experience:**

**Virginia Commonwealth University NSA GenCyber CyberSecurity bootcamp | Mentor**  
July 2022 - July 2022

Mentor to students in Middle and High school. Introduced them to CyberSecurity and mentored them through different topics revolving CyberSecurity.

- Coordinated with Professors in teaching students tasks related to Cybersecurity.
- Guided 50+ students in learning materials and projects.
- Led students in creating HTML files, using the Command Prompt, and Raspberry Pi.
- Maintained a retention rate for students of 98% throughout the course.

**VIP Teams Virginia Commonwealth University | Team Member**  
Jan 2022 - May 2022

Organized research on kids with ADHD using cutting-edge VR Technology

- Built a prototype focus algorithm that detects the attention span of users using C.
- Applied knowledge into a collaborated team of 15+ to begin implementation for focus algorithm.
- Focus Algorithm was able to detect when users became inactive and would integrate data into an excel sheet.