

Jose Julian Sanchez Alarcon

sancalarcoj@gmail.com ❖ (240) 454-4433 ❖ [github](#) ❖ [website](#)

EDUCATION

University of Maryland College Park

Sept 2020 - Aug, 2023

Computer Science Bachelor's Degree

College Park, MD

- Treasurer at the Latinx Student Union 2021
- Member of the UMD unofficial soccer team

WORK EXPERIENCE

Software Engineer Intern

June 2021 – Aug 2021

stackArmor, Inc

Remote - , Tysons VA

- Created and configured new DNS entries on AWS Route 53 to enable the entire engineering department to access new testing environments.
- Made a Github Actions workflow that measures the dependency installation time on each pull request in order to track the build time.
- Wrote a composite Github action that uses the AWS CLI to upload front-end files to an S3 bucket and invalidate Cloudfront cache to streamline deployment.

CMSC 216 Teacher Assistant

Jan 2021 – May 2021

Introduction to Computer Systems

College Park, MD

- Provided remote guidance to students struggling with specific C programming topics such as pointers, memory management, and file I/O.
- Evaluated student weekly assignments, projects, and exams, ensuring fair and consistent grading to a class of 40.
- Worked as a team to deliver lectures with the other class TAs when the professor wasn't able.

PERSONAL PROJECTS

MyMovieRecomendation

Github Repository

- M

SKILLS

- Experience in Javascript, Python, Java, C, HTML, CSS and Swift
- Experience with Express JS, NodeJS, Amazon AWS, MongoDB and OpenCV
- Great at teamwork and communication, Bilingual(Fluent in Spanish and English)