Portfolio: www.julianvaz.com

**GitHub**: www.github.com/julianvazq **Email**: julianvazquez101@gmail.com

LinkedIn: www.linkedin.com/in/julian-vazquez

## **EDUCATION**

### **University of Maryland, College Park**

College Park, MD

Bachelor of Science in Information Science

- GPA: 3.84 / 4.0, graduated with Latin honors
- Relevant Coursework: Dynamic Web Applications, Object-Oriented Programming, Database Design and Modeling, User Centered Design, Data Sources and Manipulation, Infrastructure and Architecture

#### **WORK EXPERIENCE**

### **Advanta Medical Solutions**

Remote / Annapolis Junction, MD

Frontend Developer (full-time)

August 2020 – Present

- Led and worked on the development of a responsive, accessible, cross-browser Angular/.NET Core application, including database schema & API design and UI/UX design
- Developed a React application for a government website, complete with a custom UI component library
- Integrated AWS to convert a monolithic .NET Core application to a microservices architecture
- Interviewed users and stakeholders to gather accurate development requirements, design high-fidelity wireframes and advance the product roadmap
- Followed the Scrum Agile methodology on a team with backend, QA and cybersecurity personnel to ensure rapid software iteration and frequent production deployments
- Composed detailed documentation to promote code maintainability and a better onboarding experience
- Mentored new team members in modern frontend development and UI/UX design fundamentals

# Association, Innovation and Management, Inc.

Reston, VA

Web Designer (contract)

February 2020 – May 2020

- Designed and implemented user interfaces according to client requirements
- Proposed technical and design improvements that made its way into the final deliverables
- Integrated modern web development libraries to fit an existing design system

### **SKILLS**

Frontend: JavaScript/TypeScript, HTML, CSS/SCSS, React, NextJS, Angular, RxJS, UI/UX design,

wireframing/prototyping, component libraries, design systems, responsive/mobile web design, web accessibility

Backend: NodeJS & Express, C# & .NET Core, SQL, database schema design, API development

Tools: Git, AWS, Azure DevOps, Jira, Confluence, Figma, AdobeXD

Spoken Languages: English, Spanish

# **PERSONAL PROJECTS**

## Movie Swiper (web application)

Project overview and live site: www.julianvaz.com/movie-swiper

- Designed wireframes, user flows and a design system to ensure a consistent user interface and experience
- Developed a React & NodeJS application, utilized web sockets for real-time user interactions
- Set up a personal **cloud virtual private server** to host the application