# ALEXANDER MARASCO

(703) 888-7253 alexmarasco13@gmail.com

## OBJECTIVE & BACKGROUND

Computer Science graduate seeking a role as a software developer. A self-motivated contributer and leader with a wide range of technical experience. Ability to work full stack within an agile development team or on his own. Skilled at communicating solutions to customers and business-side leaders.

### **EDUCATION**

## Harrisonburg, VA

### **James Madison University**

**August 2017 – May 2021** 

- B.S. in Computer Science with Minor in Mathematics, Cum Laude.
- Undergraduate Topics: Software Development, Cloud Development, Agile Methodologies, Object-Oriented Programming, Procedural Programming, Scripting, Machine Learning, AI, Networking, Database Design & Administration.

#### EXPERIENCE

## **Software Engineer**

## CoStar Group

**April 2022 – Present** 

- Supported integration team moving financial system from Microsoft Navision to Oracle Fusion Cloud Financials.
- Developed proxy ASP.NET endpoints to interact with Oracle Fusion Cloud Financials API and Microsoft Navision web services.
- Assisted internal database schema development for handling client payment history.

# **Software Developer**

**CGI** 

June 2021 - April 2022

- Developed Microsoft Power Apps solution for government client including a C# codebase for plug-ins.
- Provided technical support of enterprise-level application for government client focusing on defects, enhancements, and patches.
- Researched technologies to better enhance product capability and improve the efficiency of completing support work.
- Personally maintained AWS EC2 work environment for development and testing.

#### **Technical Intern**

### **General Dynamics IT**

June 2020 - May 2021

- Participated in all phases of the development lifecycle creating critical software solutions to support ongoing projects within GDIT.
- Assessed feasibility and proposed development plans for potential projects.
- Completed successful mobile (Android) and desktop projects unsupervised, while utilizing the agile software development process.
- Demonstrated adaptability, technological interest, and self-drive by taking on projects that involved learning new pieces of technology.
- Consulted customers on requirements, progress, roadblocks, and compromises using soft skills.

### TECHNICAL SKILLS & QUALIFICATIONS

- Languages: Java/Android SDK/J2EE, Python, C, SQL, JavaScript/HTML, C#, C++.
- Frameworks and Libraries: React, Node.is, REST.
- Tools: Git, Linux, AWS (Rekognition, S3, EC2), JIRA, RPA, GitHub/BitBucket, MySQL, JUnit, Visual Studio, JetBrains, Eclipse.