Timothy Caish

Fredericksburg, VA

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Experience

06/2020 - Present

SimVentions Inc. – Fredericksburg, VA
Software Developer II
- Software Lead/Co-Lead on several TACSIM contract-related projects based in Maryland, Florida, and Virginia
- Subject Matter Expert (SME) for TACSIM in Git version control and Surface Electronic Warfare Team Trainer (SEWTT) application use

05/2018 - 06/2020

Software Developer I
- Support the Electronic Warfare and Combat Systems Group (ECG) on the Tactical Simulator (TACSIM) project
- Design and implement software to fulfill project requirements and comply with project standards to ensure work product quality and customer satisfaction

01/2017 – 08/2019

Caish Simplicity, LLC – Fredericksburg, VA
Chief Executive Officer
- Oversaw the design, building, testing, publishing, and maintenance of Android/iOS mobile applications and websites
- Set and maintained business procedures to streamline operations

08/2016 - 05/2018

CSRA Inc. – King George, VA
Junior Software Developer, Intern
- Helped build and maintain the Java implementation of the in-house Aegis Combat Training System (ACTS)
- Maintained a Secret clearance for carrying out tasks and testing at the Naval Surface Warfare Center Dahlgren Division

12/2015 - 08/2016

Pepsi-Cola Bottling Company of Central Virginia – Charlottesville, VA
IT Support Analyst, Intern
- Maintained company proficiency in the use of technology by aiding issues as they arose in company computers, printers, fax machines, etc.
- Traveled to all physical plants in Virginia to provide IT support to all departments that reported issues with their end-systems

Education

2022	**Old Dominion University** - Norfolk, VA Master of Science - Computer Science

2018	**University of Mary Washington** - Fredericksburg, VA Bachelor of Science - Computer Science

Licenses/Certifications

May 2020	**Graduate Certificate in Cybersecurity** Old Dominion University
May 2020	**Server+** CompTIA (Candidate ID: *COMP001021507680*)
March 2020	**Certified ScrumMaster®** Scrum Alliance (Credential ID: *001061462*)
December 2019	**Linux+** CompTIA (Candidate ID: *COMP001021507680*)
August 2019	**Security+** CompTIA (Candidate ID: *COMP001021507680*)

Technical Expertise

Languages
  - *proficient*: Bash, CSS, HTML, Java, JavaScript
  - *familiar*: C++, MySQL, PHP, Python, Swift

Operating Systems
  - *proficient*: Android, iOS, Linux, macOS, Windows 10

Software
  - *proficient*: Android Studio, Beyond Compare, Eclipse, Git, Netbeans, Xcode
  - *familiar*: MySQL Workbench, VirtualBox, Wireshark