Top Five Programming Languages: Java, C++, C#, Scheme, Python

<u>Software Types Used Frequently</u>: Various IDEs, Game Engines including VR addons, Various Office Suites, FTP Clients, Git, SVNs, Various Database Tools, Various Instant Messengers

PROFESSIONAL EXPERIENCE

UNIVERSITY OF CENTRAL FLORIDA, Orlando, FL

2020-Current

Hourly Graduate Student Contract: DARPA OFFSET Project

Designed and implemented drone tactics and features of OFFSET program for DARPA contract.

LEARNING ENHANCEMENT CENTER AT MCC, Mesa, AZ

2015-2018

Computer Science and Math Tutor

Tutored students in all areas of Mesa Community College's course-offered computer science material, programming languages, mathematics and assisted students with problem solving and debugging errors.

EDURANCE INTERNATIONAL GROUP, Tempe, Arizona

2012-2013

Technical Support Engineer Tier 1 (2012-2013)

Troubleshot customer technical issues, provided accurate technical solutions in an effort to resolve each issue upon the first call, and educated customers on products and services to encourage customers to renew or purchase products and services that they needed.

QUEST ONLINE, LLC, Phoenix, Arizona

2010-2012

Quality Assurance (QA) Organizer/Customer Support Rep (2011-2012)

Managed testing documents and team that focused on finding bugs in an MMORPG called Alganon and reported the bugs to developers in an organized fashion to better assure the quality of the final product. **Quality Assurance Analyst** (2010-2011)

Tested Alganon and reported found bugs to improve the quality of the final product.

D3PUBLISHER OF AMERICA, INC., Tempe, Arizona

2006-2009

Quality Assurance Senior Tester (2008-2009)

Managed a database and a team focused on finding bugs in games and reported these bugs to developers. **Quality Assurance Tester** (2006-2008)

Tested and reported bugs found in video games.

EDUCATION

AWARDS AND CERTIFICATIONS

Master of Science – Computer Science University of Central Florida, Orlando, FL

> Bachelor of Arts – Game Design Collins College, Tempe, AZ

Eagle Scout CRLA Master Level Certification Phi Theta Kappa Honor Society Alumni CITI: Human Subjects Research - Group 2