mrhowel@g.clemson.edu (864)-508-0676 howell-info.us Easley, SC

MATTHEW HOWELL

SUMMARY

Versatile and dedicated professional with a wide range of skills pertaining to IT and software development. Three years of professional IT experience and many more years of personal IT experience.

EDUCATION

May 2018

Computer Science, BS

Clemson University, 3.36 GPA

PROJECTS

Present – 2017

Personal Website (howell-info.us) - Webmaster

Personal website to display other projects and serve as an extension to my resume for anyone who is interested in learning more. Previously hosted on AWS EC2 but now hosted

in an Azure App container.

May 2018 – Feb 2018 Resident Assistant Tiger Talk Tracker - Front-End & API

Created a web application for Resident Assistants to submit their Tiger Talks (Resident interaction reports) as well as review and gather statistics about the Tiger Talks.

Dec 2017 – Jan 2017 **VR Animation Program – Locomotion & Controls**

VR Program developed in C# using Unity for the Oculus Rift headset. Allowed users to import custom models and use them to create and save stop-motion animations. Program included a 3D environment for users to explore and animate in.

WORK EXPERIENCE

Current – Dec 2018 Alorica, SmartThings Support Specialist

- Provide phone support for Samsung SmartThings products
- Document customer interactions
- Troubleshoot device and connectivity issues

May 2018 – Aug 2015 Clemson University, IT Support Assistant

- Provided on-site, telephone, and remote assistance to university faculty, staff and graduate students
- Provided purchase recommendations for desktop peripherals
- Assisted with maintenance of AD
- Assisted users with Exchange accounts across MacOS, Windows, Android, and iOS
- Provided training for new student workers
- Managed Tickets using BMC Footprints

Feb 2015 – Aug 2014 Wal-Mart Inc., Electronics Sales Associate

- Determined customer needs and assisted with hardware purchase recommendations
- · Worked with a team of 6+
- Maintained organization of department

Information Technology Full Stack Development

TECHNOLOGIES

MS Office Azure Web Apps
VirtualBox Bootstrap
Mdraid NodeJS
Samba Git
AWS S3 Redis

Docker

AWS EC2 TCP/IP

OPERATING SYSTEMS

Windows Linux MacOS iOS

Android

LANGUAGES

HTML PHP CSS Javascript

C++ C#

METHODOLOGIES

Waterfall Scrum Agile Kanban

Related Skills & Hobbies

Linux Home Server Administration Freelance IT Consulting & Support A+ Certified (Expired 5/12/2017) mrhowel@g.clemson.edu (864)-508-0676 howell-info.us Easley, SC

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