Anthony Parsch Jr

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SUMMARY

Full stack developer with strong programming skills utilizing C++, C#, Java, and Microsoft Visual Studio. Consistently applies designer friendly methodologies mixed with strong communication skills to identify and address needs of designers.

KEY SKILLS

❖ Leadership ❖ Project Management ❖ Flexibility

COMPUTER SKILLS/EXPERIENCE

Certifications: Microsoft Word 2007, Word 2010, Excel 2007, PowerPoint 2007, IC3 (Internet and Computing Core Certification)

Experience with Visual Studio (2010, 2015, 2017), C++, C#, Unity, Unreal, Git, SVN, MySQL, Microsoft SQL, Adobe Dreamweaver, Fireworks, and Photoshop

EDUCATION

University of Advancing Technology, Tempe, AZ   Graduation Date: December, 2017
Dual Major: Bachelor of Advancing Computer Science and Bachelor of Video Game Programming
Relevant Coursework: Gameplay Programming Concepts; Data Structures and Algorithms; Game Production Studio I & II; C++ Programming I & II; Game Engine Programming

Lawrence County CTC, New Castle, PA   Graduation Date: June, 2014
Program: Computer and Office Technology

EXPERIENCE

Gameplay Programmer, Cuban Medic Productions, Tempe, AZ   May, 2017 - August, 2017
- Implemented networking for a vote screen in Unreal Engine 4
- Rebuilt the ammunition system to work using a magazine based system
- Rebuilt the ammunition crate item to work with the new ammunition system

Junior Software Engineer, Fortech Energy Inc., Tempe, AZ   January, 2016 - April, 2017
- Programmed microcontrollers to work with prototype cloud
- Programmed small server program to work with prototype cloud
- Fix issues that arise within microcontrollers and prototype cloud
- Primarily used C++ and C#, with MQTT for communication

Lead Programmer, Terrasect Mobile LLC, Tempe, AZ   May, 2015 - August, 2015
- Implement new features for KnickKnax (Android)
- Build and compile the project executable
- Manage two off-site programmers

HONORS AND ACTIVITIES

Boy Scouts of America, 2007 – 2014: Held the following leadership positions: Senior Patrol Leader, Den Chief, Librarian, and Historian; earned the Eagle Scout rank: February 7, 2013

Inducted into the National Technical Honor Society: May 23, 2013

Earned Outstanding Student Award for Computer and Office Technologies program for grades 10 and 11 (2012 and 2013)

Attended National Young Leaders State Conference, Pittsburgh, PA: Nov. 3-6, 2011