AUSTIN WHITE

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EDUCATION:

Rochester Institute of Technology - Rochester, NY Bachelors of Science in Game Design and Development GPA: 3.21

May 2018

TECHNICAL SKILLS:

Programming Languages: JavaScript, HTML5, Angular, CSS, Node.js, C#, LINQ, C++, oData

Development Skills: Visual Studio, GIT, Agile, Unity3d, Arduino

WORK EXPERIENCE:

Web/Software Engineer - BLUE STAR SOFTWARE USA INC:

Feb 2019 - Current

- Implemented Siemens MES Software(UAPI/UAF) to fulfill industrial automation needs.
- Developed backend commands in C#, that would be invoked by frontend APIs.
- Produced frontend UI with Angular, native HTML5 and JS to display database values, and interact with backend APIs.
- Translated functional specifications into code that fulfilled customer qualifications.
- Worked remotely with a team in Germany, Italy, and China.
- Traveled onsite to interface with customers, and set-up and configure a solution environment.

Teaching Assistant- Web Technologies

Jan 2018-May 2018

- Assisted students in understanding new topics and course concepts.
- Helped students to debug errors, and working to the correct solution.

PROJECTS:

HexPong Web Application

Fall 2018

- Created a web-based networked 6-player game utilizing real-time communication combined with lerping algorithms to create a competitive user experience.
- Backend built in Node.js with communication through websockets.
- Utilized HTML 5 Canvas to display graphics to players hosted through Heroku.

ADDITIONAL:

Captain, Team Member - RIT Men's Track & Field

Aug 2016-May 2017

- Managed team morale and work ethic at practice and coordinated strength and conditioning workouts.
- Dedicated 20+ hours per week for practice and travel competition while balancing a full academic course load with academic honors.
- Earned All-Liberty League First Team.