

JAMES O'NEAL

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EDUCATION

Oregon State University

June 2017

Bachelor of Science, Applied Computer Science
Game Design and Simulation

TECHNICAL SKILLS

Languages: C/C++, CMD, Bash, Python, Javascript, SQL, PHP, HTML

Tools: Visual Studio, OpenGL, OpenMP, DHTMLX, Github, La TeX

WORK EXPERIENCE

Cosine IT Services

Corvallis Oregon

Helpdesk Analyst

Sept. 2014 - June 2017

- Resolve technical issues in person, on the phone, and through email
- Troubleshoot various hardware, software, and networking issues
- Build and deploy Windows/Mac desktops and laptops

tag.bio

Remote

Statistical analysis & front-end development

Sept. 2016 - Dec. 2016

- Front end development using AngularJS and D3
- Develop JSON protocols to interface with a database
- Create reports on statistical output

PROJECTS AND COURSEWORK

Energy Efficiency Center

Corvallis Oregon

Student Developer

Sept. 2016 - June 2017

- Full stack development of internal website
- DHTMLX Gantt chart integration
- Delivery and implementation of final application

Game and Simulation

Applied CS Option

- Concurrent & Parallel Programming Solutions
- Calculus Based Physics
- Graphics Shaders

References Upon Request