**Patrick Woodrum**

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**WORK EXPERIENCE AND PROJECTS**

**The Boeing Company / Clemson University Capstone Virtual Reality Team January 2021 – Present**

*Virtual Reality Simulation Designer, Deliverable Tester (UI), Quality Assurance (QA) Clemson, SC*

* Worked with Unity 3D in virtual reality to create a training environment
* Created assets and environments for VR training
* Scripted training mechanics and implemented team creations
* Tested deliverables on virtual reality hardware to find bugs and fixes
* Worked using Agile/Scrum method and iterative development

**Clemson Esports December 2020 – Present**

*Competitive Head Clemson, SC*

* Managed over 10 teams and 40+ players over a variety of skill levels
* Worked under the President to coordinate Esports policies, teams, and tournaments
* Scheduled tournaments, matches, events and practices for all teams under my management
* Created contacts in Esports including large organizations such as Dreamhack and Charlotte Phoenix

**Uber Technologies Inc. Nov. 2018 – Jan. 2020**

*Driver & Deliverer Clemson, SC*

* Drove normal workday hours transporting customers via the Uber Driver application
* Completed Uber Eats deliveries to customers via the Uber Driver/Eats application

**Groucho’s Deli June 2018 – August 2018**

*Chef Florence, SC*

* Sandwich creation and food preparation
* Kitchen Maintenance and cleaning
* Backroom stocking, food storage, food cleanliness

**EDUCATION**

**Clemson University Graduating August 2021**

*BS Computer Science Clemson, SC*

* Clemson Esports General Manager 2018-2020
* Co-Founder and League Admin of Atlantic Coast Esports August 2020
* Intramural Indoor/Outdoor Soccer 2016-2020

**SKILLS & INTERESTS**

* **Skills:** Team Project Development, Innovative Problem Solver, C, C++, C#, JavaScript, Unity, Maya, Postman API
* **Interests:** Software, Soccer; Musical Instruments (guitar, ukulele); Sports; Traveling; Camping; Esports; Reading

**SOCIAL LINKS**

**All personal and school-related computer science projects can be accessed through my Github at:**

<https://github.com/pwoodru?tab=repositories>

**LinkedIn:**

<https://www.linkedin.com/in/patrick-woodrum-256a411b6/>