

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/>