Rex Oliver

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github.com/rexoliver

Education

Clemson University, Calhoun Honors College — GPA: 3.4

Bachelor of Science in Computer Science — Spring 2021

Work Experience

Softdocs — Summer 2019

Software Development Intern — Columbia, SC

- Worked on an Agile Team in front-end development of the Form Builder application. Primarily developed new features for Form Builder in JavaScript using the Knockout.js and Aurelia frameworks.
- Worked with the DevOps team using C# and .NET to repair failing build systems.

Clemson University School of Computing — Spring 2019-Present

Student Ambassador — Clemson, SC

- Hosted prospective students and their families on tours and provided a thorough introduction to the school, degree programs, facilities, and research labs.
- Led tour groups of up to 90 people with a presentation and walk-through of the School of Computing.

DXC Technology — Summer of 2018

Automation Intern — Blythewood, SC

- Worked with BluePrism and HTML to automate back-end insurance processes and tested these processes on a test SQL server.
- Collaborated regularly with multiple developers in India to create back-end optimizations that helped improve the organization of many internal processes.
- Conducted research on the marketing tactics of insurance companies located in DXC's core market.

Eureka! Clemson Research Program — Summer of 2017

Research Student — Clemson, SC

- Participated in a 5 week long research project on programming multiple Roombas to work in the same space in the C programming language.
- Presented my progress to the rest of the Eureka! progam and many alumni at the end of the program.

Dietary Equipment Company and Jewel Manufacturing — Summers of 2014, 2015, and 2016

Laborer — Columbia, SC

- Helped with the installation of commercial kitchen appliances all around the state of South Carolina.
- Assisted in the manufacturing, shipping, and distribution of pipe welding clamps.
- Also briefly shadowed engineers at McEntire Joint National Guard Base while employed here.

Honors and Activities

Honors

- Clemson University Dean's List — Spring 2018, 2019
- Eagle Scout — Fall 2015-Present
- Cross Country Leadership Award — Fall 2016
- SCISA All-State Varsity Soccer — Spring 2017

Organizations

- Varsity Cross Country, *Captain* — Fall 2012-Fall 2016
- Ultimate Frisbee Club, *Captain* — Fall 2015-Spring 2017
- Phi Gamma Delta Fraternity, *Member* — Fall 2017-Present
- Clemson Indoor and Outdoor Intramural Soccer — 2017-Present

Technical Skills

JavaScript	**C, C++, C#**	**Java**
Blue Prism Automation Suite	**HTML**	**Microsoft Office**