

REX OLIVER

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622 Chimney Hill Road Columbia, SC 29209

EDUCATION

Clemson University, Calhoun Honors College
Bachelor of Science in Computer Science

GPA: 3.4
Spring 2021

WORK EXPERIENCE

Softdocs

Software Development Intern

Summer 2019
Columbia, SC

- Worked on an Agile Team in front-end development of the Form Builder application. Primarily developed new features to 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

Student Ambassador

Spring 2019-Present
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

Automation Intern

Summer of 2018
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

Research Student

Summer of 2017
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! program and many alumni at the end of the program.

Dietary Equipment Company and Jewel Manufacturing

Laborer

Summers of 2014, 2015, and 2016
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

Blue Prism Automation Suite

C, C++, C#

HTML

Java

Microsoft Office