**KALEB K. CHESTNUT**

**843-742-3003 |** [**kc2171@hotmail.com**](mailto:kc2171@hotmail.com)

**EDUCATION**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Clemson University – Clemson, SC**

*Major: Computer Science (August 2017 - Present)*

Related Coursework: Linear Algebra, Computer Science-Intro to C/C++, Computer Organization, Discrete Mathematics, Algorithms/Data Structures, Software Development, Accounting, Networking, Software Engineering, Public Speaking, Computer Systems Organization.

*\*Minor: Cyber Security*

**SKILLS**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Problem solving, 3D design modeling, Creative Thinking, Programming, Software Development, Vim, Software Engineering, front-end coding, Exploring, Python (2/5), Django (1/5), C/C++(3/5), HTML (3/5), CSS(3/5), JavaScript(1/5), Assembly (1/5), Java(2/5), Ruby(1/5), Rust(1/5), Excel (2/5), Word(4/5), Solid Works (2/5), Blender(1/5)

**WORK HISTORY**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Technology Intern**

*Horry Telephone Cooperative Inc. – Conway, SC (May 2020 – August 2020)*

Worked and studied in the network engineering department with the emphasis on monitoring nodes and outages, installing firewalls, and physical installations.

**Facilities Maintenance**

*Horry County Schools - Conway, SC (May 2014 – August 2019)*

Temporary Summer Employment. Coordinated with school staff from multiple schools in the Horry County region of South Carolina with the tasks of transferring school equipment and improving the schools’ quality of life.

**Research Intern**

*SubProto - Myrtle Beach, SC (February 2017 – May 2017)*

Studied Arduinos and Raspberry Pi and how it can be used with children to inspire younger generation to be more involved with circulatory and technology. Weekly meetings to show progress with an end of year presentation live on social media (Facebook).

**ACTIVITIES**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*Google Technical Challenge - Atlanta, GA (2018, 2019)*

*Django Trace Camp* – *Clemson, SC (January 2019)*

*Clemson hackathon (CU hack it)* – *Clemson, SC (February 2019 & February 2020)*

*Clemson CI (Education Through Digital Media) – (2018 – 2019)*

*Clemson CI (VR Research) – (2020)*