

# Jyoti Adusumilli (Jay)



## About Me

Senior Computer Engineering student at Clemson University with experience in Robotics, Programming, CAD, Esports and education.



## Education

- ✓ **Undergraduate**
  - ☐ **Clemson University**
  - ☐ 2019 - 2023
  - ☐ Computer Engineering Major
- ✓ **High School Degree**
  - ☐ **SC Governor's School for Science and Math**
  - ☐ Class of 2019
  - ☐ Concentration in Engineering and Computer Science



## Work Experience

**SCGSSM** **Hartsville, SC**  
**Student Assistant** **Summer 2019**  
☐ Student Assistant at an overnight week-long STEM summer camp for five weeks. Taught game design using Unity and served as a camp counselor.

**Clemson CI** **Clemson, SC**  
**Researcher** **Summer 2018**  
☐ Researched movement algorithms for Clemson University for six weeks over the summer. Attended a youth research conference and presented the research.

**ECE** **Charlotte, NC**  
**Engineering Intern** **Summer 2022**  
☐ Worked at an engineering consulting firm in the power industry. Worked on substation design, relay programming and writing equipment contracts.



## Contact Info

-  [jyotiswaroop.adusumilli@gmail.com](mailto:jyotiswaroop.adusumilli@gmail.com)
-  704-340-3633
-  <https://www.jayadusumilli.com/>
-  Fort Mill, SC 29708
-  [Jyoti Adusumilli](#)



## Skills

- ✓ **Strong Programming Background**
  - ☐ Python
  - ☐ C / C++ / Assembly
  - ☐ C#
  - ☐ MATLAB
  - ☐ HTML / CSS / JS
  - ☐ Linux / Unix / Shell
- ✓ **Certifications**
  - ☐ SolidWorks Associate (CSWA) (2019)
  - ☐ Microsoft Office Specialist in Word and Excel (MOS) (2016)
  - ☐ Python Institute Associate (PCAP) (2019)
- ✓ **Competitive Robotics Enthusiast**
  - ☐ Strong 3D printing skills
  - ☐ Proficient with CAD
  - ☐ Proficient in electrical work
  - ☐ Experience working with power tools
- ✓ **Game Design Enthusiast**
  - ☐ Used Unity 3D to make video games as a hobby
  - ☐ Currently playing in a collegiate esports league for Clemson
- ✓ **Coursework Completed**
  - ☐ Operating Systems
  - ☐ Technical Writing
  - ☐ Computer Vision
- ✓ **Languages**
  - ☐ Proficient in English and Telugu
  - ☐ Intermediate in Chinese and Spanish
- ✓ **Miscellaneous**
  - ☐ Video / Photo Editing Experience