

# Charles E. Phillips

Contact Info:  
(864) 590-2895  
[elliophill@gmail.com](mailto:elliophill@gmail.com)

Links:  
[Github://Spacenin](https://github.com/Spacenin)  
[Linkedin://elliophill](https://www.linkedin.com/in/elliophill)  
[clemson-csm.symplicity.com/profiles/elliott.phillips](https://clemson-csm.symplicity.com/profiles/elliott.phillips)

---

## Summary:

Obtaining Bachelor of Science in computer science at Clemson University to go into the field of embedded software development.

---

## Education:

- Bachelor of Science in computer science:  
*Clemson University* (Aug 2020-Present)
  - Currently pursuing a Bachelor of Science in computer science from Clemson University. **GPA: 3.86**

## Personal Projects:

- Personal Website:
  - Developed HTML, CSS and Bootstrap skills by creating a personal website. (Jan 2022-Feb 2022)
- Radio:
  - Utilized basic woodworking, Arduino, and electronic skills to create a radio from scratch. (May 2021-Sep 2021)

## Coursework:

- Data Structure and Algorithms (Fall 2021)
- Computer Organization (Spring 2022)
- Operating Systems (Fall 2022)
- Computer Architecture (Fall 2022)

## Community Activities:

- Youth Band Member: *Concord First Baptist Church* (Feb 2021-Present)
  - Play in youth worship band every Sunday night.
- Assistant Worship Leader: *Green Creek First Baptist Church* (July 2018-Sep 2020)
  - Assisted the main worship leader in leading worship by playing guitar and singing.

## Experience:

- Undergraduate Student Researcher:  
*Clemson University* (Aug 2022-Present)
  - Research alongside Dr. Jacob Sorber in embedded systems and battery-less devices.
- Technical Support Specialist: *Eleos Technologies* (May 2022-Sep 2022)
  - Tested the company's suite of apps and app bases.
- Undergraduate Teacher's Assistant:  
*Clemson University* (Aug 2021-May 2022)
  - Lead labs and assisted students in debugging and learning to code.

## Accomplishments:

- Clemson President's List 2021-22 (May 2022)
- Clemson Dean's List 2020-21 (May 2021)
- Salutatorian of Chapman High School Class of 2020 (May 2020)

## Development Tools:

- C/C++
  - Java
  - Arduino
  - Git
  - Visual Studio/Visual Studio Code
  - Eclipse
  - MySQL
  - Python
  - HTML
  - CSS
  - Bootstrap
  - Raspberry Pi
  - PHP
  - JavaScript
-