Khue **Nguyen**

SOFTWARE DEVELOPER · IT SPECIALIST

📱 (+01) 843-557-3014 | ✉ Z5483Y@gmail.com | 🏠 khuei.github.io | ⊙ khuei | in khuen

Summary

Freshman undergraduate computer science student at Clemson University. 8+ years experience specializing in software development, infrastructure autonomation, and general information technology. Passionate about creating and improving softwares. Interested in improving problem-solving skills and gaining more experience.

Education

Clemson University   *Clemson, SC, US*
BACHELOR OF SCIENCE IN COMPUTER SCIENCE   *August 2021 - Present*

Experience

Warp Drive Robotics   *Charleston, SC, US*
LEAD SOFTWARE DEVELOPER   *August 2018 - June 2021*
- Developed softwares in C/C++ for VEX system.
- Implemented control/motion/tracking algorithm.
- Designed easy-to-use user interface.
- Built an engineering journal recording framework.
- Automated trusted timestamping for git repositories.

Projects

- **tdr** - Text-based user interface utility to manage todo list
- **timestamp** - trusted timestamp management for git
- **base16-fork** - An improved structured and regenerative base16 theme environment

Honors & Awards

HIGH SCHOOL VEX ROBOTICS COMPETITIONS

2018	**Design Award,** The Cougar Challenge	*Charleston, SC, US*
2019	**Sportsmanship,** 2019 South Carolina VRC HS State Championship	*Charleston, SC, US*
2020	**Excellence Award,** Warrior Challenge	*Charleston, SC, US*
2020	**Think Award,** Palmetto Scholars Academy Phoenix Rising Qualifier	*Charleston, US*
2020	**Think Award,** 2020 South Carolina VRC HS State Championship	*Charleston, SC, US*
2021	**Think Award,** 2021 South Carolina VRC HS State Championship	*Greenville, SC, US*