

ROY TAN

4780 Bowfield Dr., Antioch, TN 37013 | H: 615-426-7236 | roy.l.tan54@gmail.com

SUMMARY

Ambitious Electrical Engineering student with the desire to learn and eager to further my knowledge in the field of engineering while striving to do my best in my academic studies.

HIGHLIGHTS

- AutoDesk Inventor
- Strong presentation skills
- Team player
- Altium Novice
- Python Novice
- C++ Novice

ACTIVITIES AND SOCIETIES

- IEEE Student Chapter and Robotics Team
- American Society of Engineers Design/Drone Team
- Hack UTK
- Engineering Mentor Program
- Engineering and Chancellor's Honors Program

EXPERIENCE

- 06/2015 to 07/2016 File Clerk
Good Samaritan Health and Rehab Center — Antioch, TN
- Job during the summers of 2015 and 2016
 - Eliminated outdated records by sending the records to be scanned.
 - Organized billing and invoice data and prepared accounts receivable and expected revenue reports for controllers.
 - Updated departmental standard operating procedures and database to accurately reflect the current practices.

EDUCATION

- 2020 Bachelor of Science: Electrical Engineering
University of Tennessee — Knoxville, TN, USA
Electrical Engineering
- 2016 High School Diploma
Cane Ridge High School — Antioch, TN, USA
Valedictorian
- 2014 School for Science and Math at Vanderbilt — Nashville, TN, USA
Introduction to Research in Interdisciplinary Sciences and Engineering

REFERENCES

References Will be provided on request

INTERESTS

- Small projects with micro-controllers such as Arduino and Raspberry Pi

ADDITIONAL INFORMATION

- Volunteer work with Room in the Inn, Remote Area Medical, and Restoration of Substandard Housing with the UTK Alternative Break Program