

Siddartha Thota

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<http://www.siddarthathota.com/>

Mechanical Engineering student seeking internship or employment in an area that would provide experience or skills that would be valuable in my future career.

Education

Mechanical Engineering Student
University of Georgia, 2018 - Present

Work Experience

Mathematics Tutor, English for Empowerment LLC. *(Aug 2017-May 2018)*

Taught mathematics to grades 3-6.
Prepared practice materials for students.
Hosted weeklong summer camps for students

Student Assistant, UGA Science Library Makerspace *(Feb 2019-Present)*

Oversaw operations of 3D printers, laser cutters, and virtual reality headsets.
Instructed patrons on correct operations of machinery.

Community Involvement

FIRST Robotics Mentor, Gwinnett County Public Schools

Teach engineering design and CAD to grades 9-12
Oversee logistics of attending robotics competitions all across GA.

UGA Club

{Things}

Portfolio – www.siddarthathota.com/portfolio/

My portfolio located at the link above provides a showcase and thorough documentation of many of my projects completed to date.

Certifications:

- SolidWorks – Certified Associate
- Ham Radio, Technician Class, Callsign: XXXXXX

Hobbies:

- Combat Robotics
- Physical Penetration Testing
- Amateur Chemistry
- Ham Radio

Skills:

- **CAD:** SolidWorks, AutoCAD
- **Machine tool operation:** Lathe, Vertical Milling Machine, Laser Cutter
- **Programming:** Java, MATLAB, Excel
- 3 Years of Linux server hosting experience