8/08/2021

Mitra Anand

Innovation & Entrepreneurship

Foisie Innovation Studio

[mvanand@wpi.edu](mailto:mvanand@wpi.edu)

Dear Mrs. Anand,

My name is Ananya Gopalan and I am a junior computer science and robotics engineering double major. I saw that you have open positions for FIS Makerspace Prototyping Assistant. I am extremely interested in pursuing the position. As someone who uses the makerspace constantly to 3D print parts for my robotics classes, different tools for projects, and late night study sessions, I believe I know my way around the maker space pretty well.

I have extensive knowledge of solidworks and fusion, having used both those softwares in my robotics classes. Last summer, I worked for Qorvo inc., as an engineering intern. Much of my work revolved around working with ATE equipment and troubleshooting both hardware and software errors. Through this experience I also learned a great deal about managing my workload and communicating effectively with co-workers. I have also gained significant experience adapting to different technologies and programming languages for each project, which has made me an adaptable learner, and a big advocate for trying new and unfamiliar things.

I am able to effectively work with a team and communicate frequently to relay useful information. I have leadership skills from my previous role as a mentor for the Burncoat FRC robotics team and in my college courses. My experience as a mentor has helped grow into a better and more understanding teacher. I am very personable and patient. I look forward to helping my fellow peers with any prototyping assistance they may need. I am able to motivate others to stay focused on their tasks and properly guide others in a team to ensure consistency. I am very organized and able to manage my time properly. If possible, I would like to set up an appointment for a personal interview. I would love to learn more about the specific duties associated with this job. Thank you for your time and consideration.

Sincerely,

Ananya Gopalan

31 Institute Road APT 1, Worcester MA 01609

(978) 427-4757

asrinivasagopala@wpi.edu