

My name is Devesh Datwani and I am a robotics engineering graduate student at the Worcester Polytechnic Institute, MA, USA.

This is to express my interest to join your team as a full time engineer starting Summer of '23.

My tryst with robotics has involved working at labs such as the Propulsion Lab at the Aerospace Department of IIT Bombay, Human Inspired Robotics Lab, Popovic Labs at WPI and with Worcester Fire Department.

I believe my experience in probabilistic estimation, classical approaches for SLAM through ICP, scan-matching, particle filtering, structure from motion and deep learning techniques for multi-scale object detection and instance segmentation make me a great fit for your team.

The most important ability apart from my technical skills is my affinity to discuss and work in teams to solve challenging problems which is to say I like to work in teams as a team player. Nevertheless, I have managed to lead research projects in the past and the recent past as well.

I humbly urge you to take a look at my resume and anticipate my message should you deem me fit for your team.