

VIKRAM BOMBHI

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GitHub: <https://github.com/VikramBombhi> | <http://vikrambombhi.github.io/>

Education

Carleton University

2015-Present

Bachelor of Engineering (B.Eng.) with Co-op, Software Engineering

Expected Graduation Date: 2020

Experience

Instructor

2016

Actua

- Created and prepared engineering oriented lessons
- Taught engineering concepts to high schoolers with a goal of creating interest in the field

Carleton Planetary Robotics Team

2015-Present

Carleton University

- Team lead for the software team
- Deployed a full system from scratch to operate a fully functioning mars rover

Internship

2016-Present

Carleton University

- Creating a self-navigating robot that can avoid basic obstacles and reach a set of coordinates
- Integrating new sensors onto prebuild robot
- Document and write instructions on how to install use all new systems for future students

Technical Tools

- | | | | |
|---------|--------------|--------|--------------|
| • C/C++ | • Python | • Bash | • Unix/Linux |
| • PHP | • JavaScript | • Git | • Windows |
| • MySQL | • HTML/CSS | | |