# **AYUSH GOEL**

### **Software Engineer**

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% ayushgoel.me

ag-ayush

in ag-ayush

### **WORK EXPERIENCE**

### Student Affairs at R.I.T

#### **Orientation Leader**

Responsible for facilitating the transition of a group of first year and transfers students representing multiple programs from across the university during New Student Orientation.

August 2018

Rochester, NY

### **EDUCATION**

Rochester Institute of Technology

**Bachelor of Science:** 

**Double Major in Computer Science and Computational Mathematics** 

Cumalitive GPA: 3.8/4.0

**#** 2017 - 2022

### **PROJECTS**

### **Smart Shades**

### github.com/ag-ayush/smart-window-shades

A web service, written using Python flask, bootstrap, JavaScript and ajax, that allows one to control their window shades. The physical shades system was built by using a Raspberry Pi and a stepper motor.

#### Lane Follow Bot

#### github.com/ag-ayush/lane-follow-bot

This was a small software program written using Python and OpenCV to detect white lines on green grass and then output which direction to move in order to stay between the two lines.

# **OBJECTIVE**

Seeking a Co-op opportunity in Summer 2019.

### **SKILLS**

#### **Proficient**

Python Java git

### **Experienced**

Linux Flask

### **Familar**

HTML Bash MatLab Bootstrap

### LANGUAGES

Hindi ● ● ● ●

French

# **ACTIVITIES**

### **Computer Science House**

#### Member

September 2017 - Present

### RITficial Intelligence

### Member

Movember 2017 - Present

## **AWARDS**

Dean's List

Best External Data

Datafest R.I.T # 2017