

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

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.

EDUCATION

Rochester Institute of Technology

BS in Computer Science

BS in Computational Mathematics

Cumulative GPA: 3.8/4.0

📅 2017 - 2022

SKILLS

Proficient

Python

Java

git

Experienced

Linux

Flask

Familiar

HTML

Bash

MatLab

Bootstrap

ajax

LANGUAGES

English

● ● ● ● ●

Hindi

● ● ● ● ●

French

● ● ● ● ●

ACTIVITIES

Computer Science House

Member

📅 September 2017 - Present

RITficial Intelligence

Member

📅 November 2017 - Present

AWARDS

Dean's List

R.I.T

📅 Fall '17 - Spring '18

Best External Data

Datafest R.I.T

📅 2017