

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

BS in Computer Science

BS in 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

Familiar

HTML

Bash

MatLab

Bootstrap

ajax

COURSEWORK

CS Theory

Principles of Data Management

FOREIGN LANGUAGES

Hindi

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French

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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