

# Aahan Bharat Aggarwal

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## Objective

An internship for me to develop my programming and problem-solving skills productively.

## Education

Purdue University, West Lafayette, Bachelor of Science 2017-2021

- Major: Computer Science
- Dean's List for Fall 2017 and Spring 2018
- GPA - 3.94
- Coursework - Linear Algebra, C Programming, Data Structures & Algorithms

## Skills & Abilities

- Java, C, C++, JavaScript, Django Framework, HTML, Python, git

## Experience

Haptik, Intern-Software Engineer May - June 2018

- Worked on website using Django Framework to make job postings dynamic.
- Developed layer for contact of local chat bots with Skype and Google Assistant.

Hillenbrand Dining Court, Student Associate Jan - May 2018

- Responsible for maintaining a clean and efficient dining environment.

Purdue Squash Club, Treasurer 2017 - present

- Management of finances and day to day running of club.

Primary Teaching Assistant, CS19300 2018 - present

- Responsible for conducting lab based on learning git tools and bash.

## Projects

Math Question Generator, Java 2016 - 2017

- Created a Java application to create question based on random numbers.
- Intended to be used as a quiz machine/ question bank.
- Offers selection of different topics and difficulties.

Path Finding Orbs, Processing 3 2016

- Experimented with a machine learning algorithm for path finding.
- Orbs can find their way to a target through a gap which can be adjusted.