Aahan B Aggarwal

aggarw57@purdue.edu | 765-701-7496 | github.com/aahanaggarwal
400 McCutcheon Dr., West Lafayette, IN, 47906

Objective

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

Education

Purdue University, West Lafayette, Bachelor of Science   2017-2021
- Major: Computer Science
- Related Coursework: Object Oriented Programming
- GPA – 4.0

Skills & Abilities

- Java – proficient in JSwing and JFrame
- C programming language
- Languages Spoken – English (fluent), Hindi (fluent), German (conversational)

Projects

Math Question Generator, Java   2016 - present
- 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 - present
- Experimented with a machine learning algorithm for path finding.
- Orbs can find their way to a target through a gap which can be adjusted.

Experience

Hillenbrand Dining Court, Student Associate   2018 - present
- Responsible for maintaining a clean and efficient dining environment.

Purdue Squash Club, Treasurer   2017 - present
- Responsible for creation and organization of tournaments, weekly running and leaderboards along with finances.