

**OBJECTIVE:** To obtain a summer internship or research opportunity that will allow me to utilize my problem-solving to develop my abilities in the field of computer science.

## EDUCATION:

- Purdue University West Lafayette, IN **May 2023**
  - Major: Computer Science Honors (BSc) – 4.0 GPA, Dean's List, Semester Honors, CS Endowment Scholarship Recipient
  - Minors: Mathematics, Economics
- Delhi Public School Bangalore East **June 2015 - May 2019**
  - 10/10 CGPA in 10<sup>th</sup> Grade Board exams (CBSE)
  - 90% in 12<sup>th</sup> Grade Board exams (CBSE)

**TECHNICAL SKILLS:** Java, C++, C, C#, HTML/CSS/JavaScript, Bootstrap 4, Python, MySQL, Adobe Photoshop, GitHub, Flutter

## PROJECTS AND WORK EXPERIENCE:

- Tutor at the USB Helproom, Purdue **August 2020 - Present**
  - Cleared students' doubts and helped them debug homework for Programming in Java, Discrete Math, and Programming in C classes.
- Team Leader – Boiler Gold Rush, Purdue **August 2020 - Present**
  - Conducted team building activities and helped incoming international freshmen feel comfortable studying in a virtual environment.
- Undergraduate Teaching Assistant - Dev Pool **May 2020 - Present**
  - Designed, developed, reviewed homework assignments and projects for the CS 180 (Problem Solving and OOP in Java) course and CS 240 (Programming in C) course for the Summer 2020 and Fall 2020 batches.
- Winner of the best use of Google Cloud API category in BoilerMake, Purdue **January 2020**
  - Worked in a group of 4 to create an Android app in flutter to help in FirstAid treatment.
  - Trained Google Cloud API to recognize different injuries based on photos.
- Student Associate – Windsor Dining Court **January 2020 – May 2020**
  - Worked as a team and assisted the head cooks in food preparations.
- Winner of EcoMake Engineering Hackathon, Purdue **October 2019**
  - Worked in a team of 4 to develop a game to solve sustainability problems.
  - Trained and implemented Microsoft Azure API using C# to identify images of trash on the sidewalks.
  - Coded front end of game website using HTML/Bootstrap.
- Tarnea Technology Solutions Private Ltd, Bangalore, Web Developer **May 2019 - July 2019**
  - Designed and developed a responsive website, in collaboration with a sophomore, for the company using HTML, CSS, Java, JavaScript, Bootstrap 4, Adobe Photoshop, PHP, and MySQL.
  - Engaged with the Design team, Marketing team, Development team and the CTO to learn how to produce high quality work in a fast paced, deadline-based office environment, interacted with people of different age groups and incorporate multiple ideas.

## COURSES:

- Programming in Python – Udemy **May – July 2020**
- Flutter - Udemy **July – August 2020**
- Programming in C – Purdue University **January – May 2020**
- Discrete Mathematics – Purdue University **January – May 2020**
- Problem Solving and OOP in Java – Purdue University **August – December 2019**
- Programming in C++, MySQL- Delhi Public School Bangalore East. **June 2017- May 2019**

## LEADERSHIP AND INVOLVEMENT:

- House Captain- Delhi Public School **Jun 2018- May- 2019**
  - Organized multiple inter and intra school cultural and sporting events to kindle school spirit.
  - Mentored and represented the school sports and dance teams by hosting practice sessions and rehearsals.