

Education

Purdue University, West Lafayette, IN
BS in Computer Science. (CS Honors)
Part of Dean's Honor List
Recipient of Best Sophomore Award for CS

May 2020
GPA-3.72/4.0

Aptech Computer Education (Diploma in Java)

April - August 2016

- + Learned Programming languages such as JAVA, C, C++, Advance Java, Introduction in JAVA-Script and Android.
- + Increased competency in database and designing languages: SQL, HTML, CSS.

Scottish High International School, Gurgaon, India
High School

May 2012- May 2016
92%

Job Experience

Software Engineering Intern, Carbonite (Xtern Program)

May 2019 – Aug 2019

- + Worked in agile method to work with virtual machines and C#.
- + Used tools like Jenkins, Jira vSphere, vCenter, PowerShell, etc to complete assigned tasks.

Software Engineering Intern, Next Gear Capital (Xtern Program)

May 2018 – Aug 2018

- + Worked in Kanban method to create a dockerized java server and a react client.
- + Collaborated with dev ops, Database and security teams to have my code in production.

Research in Cam² Team

Jan 2018-Present

- + Lead a Team of four. Developed a camera feed health checker.
- + Developed Server (in NodeJS) to access the Camera database and clients (in Python, Java etc.).

Undergraduate TA for Bridge Program, CS180, CS250 and STAT 190, Purdue University

Aug 2017-Present

- + Help, supervise and grade the students during their labs in their lab times and on an online platform known as Piazza.
- + Help in developing the codes/testcases for labs and homework.

Personal projects and hackathons

NLP for Nada bot

Aug 2018-Present

- + Worked on the NLP portion of the task-oriented chat bot in python.

Easy Course

Jan 2017 – Jan 2018

- + Created a chat server in Node. Created Client in web, Android and IOS.
- + Enabled students in the same course to discuss and clear doubts in their own languages.

BoilerMake IV (Android App-Timber)

January 2017

- + Created an Android app, which lets people stream music from Sound Cloud, YouTube, and also play music from the device.
- Allows searching of music and playlists via voice or according to the mood of the person.

ArcHacks (Android App- WE Care for You)

November 2016

- + Created an android app for storing all the medical records, allows the client to send the records to the doctor by numerous channels and prevents filling up forms with the help of Face Recognition API.

Extracurricular activities

- + Participated in Google games 2017.

April 2017

- + Mentored in various activities held by Purdue hackers and CODO DOJO

August – Present

Other skills, interests & experiences

- + Languages: Java, C#, Python, JavaScript, Node JS, React JS, TensorFlow, Android, SQL, C, C++, HTML, CSS, ARMS Assembly, Bash, Docker.
- + I have taken Graduate level classes like Graduate Data Structures and Algorithm.