Prateek | IEC2017029

+91-8292517888 | Email - iec2017029@iiita.ac.in Electronics and communications ENGG.(B.Tech 4Y) INDIAN INSTITUTE OF INFORMATION TECHNOLOGY ALLAHABAD

Fducation

Year	Degree/Exam	Institute	CGPA/Marks
2021	B.TECH	IIIT ALLAHABAD	7.04/ 10
2017	SSSC	BRIDGEFORD SCHOOL	87.6%
2015	SSC	BRIDGEFORD SCHOOL	9.0 / 10

Awards and achievements

- Got AIR 14505 in JEE-Advanced (IIT-JEE), amongst a total of more than 1.3 lakh applicants from across India
- Secured AIR 9185 in JEE-Main, amongst a total of more than 13 lakh applicants from across India
- Secured under 20(16th) rank in coding HUB hackerearth challenge
- Physics subject Topper in Science Stream in School at AISSC (Class 12)

Competition/Conference

- 1. Opencode 2019, IIIT Allahabad
 - 1. **Mentor** in Opencode'19 organized in IIIT Allahabad.
 - 2. Mentored my wing project in GeekHaven, which received more than 50 pull requests.
 - 3. The project was to build a Leave application portal to reduce the paperwork involved during the leave approval process and reduce the time consumed.

2. B-hacks 2019. IIIT Allahabad

- 1. Participated in the first edition of Business Hacks, IIIT Allahabad.
- 2. Worked on the ERP problem of Paperwork included in Mess-rebate system as when students take holidays they have to take a printout and fill the form and then submit it to Mess in IIIT Allahabad.
- 3. Build an online mess rebate system to solve the problem included.

Internships

1. Winter Intern at Live Ombre:

- 1. Making Frontend, connecting facebook login and Instagram login with firebase.
- 2. Written media gueries for different devices.
- 3. Used facebook login and Instagram developers documentation to implement login.
- 4. Used firebase to store the state of users.

2. Summer Intern 2019 at Examination Warrior:

1. Worked on Admin panel and made mange test, online test series, create a test, quiz.

Projects

1. Hoy Messenger -

- Created a Realtime chat web application using ratchet with group chat and multimedia sharing facility.
- Created a Chat application for Android with Cordova framework using JS and then switched it to React-Native.
- Created chat application for Linux terminal for secure chatting.

2. Slim Social Network -

• Created a small social network with PHP slim Framework with high order security.

3. Third Eye(Automated Attendance System) -

Created a web app using azure facial recognition for marking attendance.

4. Blowrage(Dodge and Race game) -

Created a racing game with Unity which is available for all major platforms like PC, WEB, and Android
and can be downloaded from Playstore.

5. Wallon (Wallet manager) -

Created a Loan Wallet app which can be downloaded from play store

6. Rebound News Extension -

Created a chrome extension for news which is available on chrome store

Skills and Expertise

Web development: - Javascript, ES6, React JS, CSS3, PHP, Node.js, Graph ql, Laravel

Coding: - Algorithm and Analysis, Data Structure, competitive coding on HackerEarth, Codechef, and Codeforces

Data Extraction: - Web Scraping using Beautiful Soup

Programming languages: - Python, C, C++, PHP, JavaScript

Positions of Responsibility

1. Former Member IEEE student branch(April 2017 - April 2018):

- Member of IEEE Student branch.
- Worked with Web committee.

Former Member GeekHaven(April 2018 - April 2019):

- Member of GeekHaven (Technical society of IIIT Allahabad).
- Worked with Web development wing.
- Conducted workshops for freshers with around 100 students in the class.

3. Former Member Pragma 2019:

- Member of the core team in the 1st edition of pragma (A technical conference of IIIT Allahabad).
- Managed more than 800 people during the conference.
- Developed Pragma 2019 website.

- 4. Former Core Team Web Executive, Effervercense, IIIT Allahabad(Aug 2018 Oct 2018):
 - Handled web operations work of building Effe website.
- 5. Former Core Team Web Executive, Aparaoksha, IIIT Allahabad (Nov 2018 March 2019):
 - Conducted Aparoksha19 from 28th to 31st March 2019.
 - Conducted Web development workshop during Aparoksha month, the workshop covered topics like basics of git and chrome extensions. The workshop was conducted to increase participation in Aparoksha19 which was a huge success.
 - Handled web operations work of building Aparoksha website.

Extracurricular Activities

- Participated in Asmita 2019, IIIT Allahabad.
- Participated in Fifa-18 and Table Tennis in inter-year sports competition, IIIT Allahabad.
- Football team Player of Second Year and Team-IIITA, IIIT Allahabad.
- Mentor SheHacks 2019 (Hackathon for girls), IIIT Allahabad.
- Mentor OpenCode-2019 (IIIT Allahabad's mini GSOC) My project received over 45 pull requests.
- Applied for GSOC 19 with 2 Proposals to Fossasia(SUSI.AI) and OpenMRS