

Prateek | IEC2017029

+91-8292517888 | Email - prateek7672168@gmail.com | Github - <https://github.com/prateek76>
Electronics and communications ENGG.(B.Tech 4Y)

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY ALLAHABAD

EDUCATION

Indian Institute of Information Technology, Allahabad

Bachelor of Technology in Electronics and Communications, CGPA - 7.04/10

Allahabad, India

2017-2021

Bridgeford School

Class XII, Central Board of Secondary Education, Percentage - 87.60

Ranchi, India

2015-2017

Bridgeford School

Class X, Central Board of Secondary Education, CGPA - 9.0/10

Ranchi, India

2014-2015

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 the codingHUB hackerearth challenge.
- Physics subject Topper in Science Stream in School at AISSC (Class 12).

INTERNSHIPS

Winter Intern at Live Ombre Web Developer (December 1st to December 28th)

- Worked on making responsive frontend and optimized javascript code in frontend.
- Used firebase as a database to store the state of the user and implemented Facebook and Instagram login.

Summer Intern 2019 at Examination Warrior Web Developer (May 16th to July 15th)

- Made online test series and Quiz creator with ReactJS for exams like UPSC, Jee and other exams of India.
- Wrote Excel to JSON API to convert an Excel sheet and integrated various API with frontend.
- Worked on complete Analytics in the result section, after test series is finished.

PROJECTS

Hoy Messenger - PHP, MySQL, Cordova, React Native, JS -

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

Slim Social Network - PHP, Slim -

- Built a small social network with PHP slim Framework with high order security.
- Made features like sending friend requests, sending messages, and story posting.

Third Eye(Automated Facial Attendance System) - PHP, Microsoft Azure -

- Used Azure Face recognition API for getting unique face ID and storing it in the database.
- Made features like adding of batches, adding of students and making attendance.

Blowrage(Racing game) - Unity3D -

- Designed and Developed a racing game with Unity for Github game off 2018 which is available for all major platforms.
- Published it on google play store and submitted for GitHub game off 2018.

Wallon (Wallet manager) - React Native, Es6 -

- Built a Wallet manager app which helps to manage the expenditure of money, also published on play store.
- Used React Native to develop the application for Android, made features to add users from contacts.

Rebound News Extension - Js -

- Built a chrome extension for showing top 10 current news while browsing, also published it on chrome store.
- Used Free News API to fetch the news across the world and rendered using jquery in frontend.

COMPETITION/CONFERENCE

B-hacks 2019

- Participated in the first edition of Business Hacks, IIIT Allahabad.
- Worked on the ERP problem solving the paperwork included in Mess-rebate system.

Hack-36

- Participated in Hack-36, MNNIT Allahabad.
- Built a platform for tourists to find each other with a common interest for tourists to travel together.

Github Game off 2018

- Github game off is a yearly competition for game developers, a total of 326 exciting entries came in 2018.
- Submitted Blowrage made with unity, received positive feedback from developers across the world.

POSITIONS OF RESPONSIBILITY

IEEE Member, student branch(sb) - (April 2017 to December 2017) -

- IEEE is a technical professional organization dedicated to advancing technology for the benefit of humanity.
- Worked with Web committee to develop portals and website related to IEEE events.

GeekHaven Member, Web Development Wing - (April 2018 to April 2019) -

- Geekhaven is a technical society of IIIT Allahabad.
- Developed portal and sites for students community, conducted workshops for freshmen.

Aparaoksha 2019 Core Team Member, Web Operations - (November 2018 to March 2019) -

- Aparoksha is the technical fest of IIIT Allahabad.
- Developed various portals and websites related to Aparoksha.

Opencode 2019 Mentor, Leave application portal IIIT Allahabad - (February 2019 to March 2019) -

- Opencode is an open-source competition which helps students to get started with the contribution in Open source.
- Mentor of Geekhaven's project Leave application portal also received more than 50 pull requests.

SKILLS AND EXPERTISE

Frameworks: - React JS, React Native, Cordova, Laravel, Slim

Databases: - SQL, MongoDB, Firebase

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

Data Extraction: - Web Scraping using BeautifulSoup

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

Other: - HTML, JQuery, ES6, CSS3, Node.js, GraphQL

OPEN SOURCE CONTRIBUTIONS

I have been an open-source enthusiast since my freshman year. I have contributed to Fossasia and have got 2 PR merged in SUSI.AI Project. I have been an active contributor to other open-source organizations like Fossasia and Opencode. I have also contributed by finding bugs and suggesting new features in the form of issues.

GitHub - <https://github.com/prateek76>

EXTRACURRICULAR ACTIVITIES

- Participated in Asmita 2019, IIIT Allahabad.
- Participated in Fifa-18 and Table Tennis in inter-year sports competition, IIIT Allahabad.
- Football Player of Second Year and Team-IIITA, IIIT Allahabad.
- Mentor SheHacks 2019 (Hackathon for girls), IIIT Allahabad.