

# JAHANVI AGRAWAL

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**Career Objective:** Highly motivated & passionate female engineering student wanting to make meaningful career in the field of information technology.

## ACADEMICS:

**College:** International Institute of Information Technology (IIIT), Bangalore

**Year :** Currently in the 2nd year of undergraduate program of Integrated MTech (a 5 Year integrated program with BTech + MTech)

**Course :** Electronics & Communication Engineering (ECE with DSA, Mathematics and Programming courses such as Java, C++, C and Python, in the 1<sup>st</sup> and 2<sup>nd</sup> year)

**Ranks/Score secured in some of the Engineering Entrance examinations & Board examinations:**

- JEE Mains 2019 Rank : 9981 (secured 99.14 percentile)
- JEE Advanced 2019 Rank : 6538
- BITSAT 2019 score : 306/450 marks
- 12<sup>th</sup> Std Maharashtra State Board Examination 2019 percentage: 89.69%
- 10<sup>th</sup> Std ICSE 2017 percentage : 94.44% (15<sup>th</sup> rank in Lilavatibai Podar Secondary School)
- SGPA in the 1<sup>st</sup> semester (IIIT-B) : 3.44/4.0
- SGPA in the 2<sup>nd</sup> semester (IIIT-B): 3.29/4.0
- SGPA in the 3<sup>rd</sup> semester (IIIT-B): 3.63/4.0
- **CGPA (till 3<sup>rd</sup> semester) : 3.45/4.0**

## EXPERIENCE:

- GitHub link: <https://github.com/1234-jahanvi>
- LinkedIn profile: <https://www.linkedin.com/in/jahanvi-agrawal-a861171ab>
- Active member of **ZENSE** (the Software Development club of IIIT-Bangalore) – where I was one of the 15 first year students who got into the ZENSE club.
- Participated in **ZENSE HACKNIGHT 2019** (an overnight hackathon) organized by **ZENSE** (the coding club of IIITB) where my team-mate and I succeeded in making a simpler version of the game, Flappy Bird (Tech Stack: JavaScript, HTML, CSS)

GitHub Link to the project:

<https://github.com/zense/Canvas-Competition/tree/HacKnight2K19/watchOut>

- Developed **A POMODORO CLOCK** (a web application with Tech Stack: JavaScript, HTML and CSS) for the ZENSE Recruitment Drive. This project got me recruited into the ZENSE club.

Project Aim: To help students study in small timeframes with planned breaks

GitHub Link to this project:

<https://github.com/1234-jahanvi/POMODORO-CLOCK>

- Worked as a **Speaker Curator** at **TEDxIIITBangalore2020** held on 5<sup>th</sup> September, 2020. Being a part of the Speaker Curation team, I got the opportunity of curating the talk of several enlightening speakers.
- Implemented a **Multiplayer Quiz or a Game Show** using **SOCKET PROGRAMMING** using Python3. Here, we have a host who conducts the show and other players provide answers to win.

GitHub Link to this project:

<https://github.com/1234-jahanvi/Socket-Programming>

- Working on the **ZENSE Website** for the club (Tech Stack: Tailwind CSS, Jekyll, and Ruby) as a part of Zense club.
- One of the 15 first year students who got the opportunity from the college to prepare for **GSoC 2020**
- Secured **A- grade** in the Programming course in the 1<sup>st</sup> semester
- Built a **Hospital Management System** as a group project in the C Programming course
- Built a **Python-based Drawing tool** (using **Tkinter**) as a group project in the Python Programming course
- Participated in **ACM-ICPC 2019** (the most prestigious programming contest in the world)
- Active volunteering in **I-Stem Hackathon 2020** (a 24-hour hackathon where blind and visually impaired developers, professionals and engineering students come together to work on exciting and challenging problems) organized by IIIT-Bangalore.
- Attended **Bengaluru Tech Summit 2019** (the largest technology summit in India)

## SKILLS:

- Fluent and hands-on coding experience in programming languages like **C, Python, Java, C++, JavaScript, HTML and CSS**.
- Additionally, have begun to learn **MERN stack** (MongoDB, Express, React, NodeJS).

- Solving exciting and complex coding problems whenever I get free time from online coding platforms like **HackerRank**, **HackerEarth**, **CodeChef** and many more platforms.
- Active participation in various events of **SPANDAN** (the Intra-college Sports Fest of IIITB) and **INFIN8** (the Annual Cultural fest of IIITB)
- Part of Speaker-Curation team of **TEDx IIIT-Bangalore 2020**.
- Active volunteering work in college fests.

## HOBBIES:

- Listening to music
- Playing Badminton, Table Tennis and Lawn Tennis (taken professional coaching in Lawn Tennis for six years)
- Passionate in drawing & painting (have been professionally coached since childhood)
- Secured Grade A in both Elementary (2013) and Intermediate (2014) Drawing Grade examinations conducted by State Examination Board, Gujarat State