






# Suhani Chawla

 Email: [suhanichawla2000@gmail.com](mailto:suhanichawla2000@gmail.com)  
 LinkedIN: [suhani-chawla-891919171](https://www.linkedin.com/in/suhani-chawla-891919171)  
 Github: [suhanichawla](https://github.com/suhanichawla)  
 Contact Number: 9818651533  
 Website: [suhanichawla.github.io](https://suhanichawla.github.io)

## EDUCATION

### B. Tech (Information Technology)

Indira Gandhi Delhi Technical University for Women,  
Kashmere Gate, Delhi  
August 2018–Present  
Percentage: 89.56%

### Senior Secondary

Amity International School, Saket, Delhi  
March 2017–March 2018  
Percentage: 96.20%, Rank: 3

## WORK EXPERIENCE

### Protex AI Dublin

Software Engineering Intern | August 2021 – Present  
- Working on the product side with VueJS frontend, Postgres database, Hasura GraphQL API and AWS Backend  
- Designed and implemented functionalities through various AWS powered services like Quicksight, Lambda, Amplify, EC2 & RDS

### Github India

Software Engineering Intern | May 2021 – July 2021  
- Worked in Github marketplace team to automate location field for publisher verification on github.com leading to auto validation of new requests  
- Designed and deployed an automation system for financial onboarding on Github marketplace leading to 35% reduction in overall process time

### Microsoft India

Software Engineering Intern | May 2020 – July 2020  
- Worked on a news application on top of MS Teams using Teams React Native SDK  
- Implemented news bookmarking, telemetry and performance measurement in app.

### Major League Hacking

Explorer Fellow, MLH Fellowship | February 2021 – April 2021  
- Worked on three projects across different tech stacks under themes like Game Development, Ethical Data & Developer Tools

### GirlsScript summer of code

Project Mentor | March 2020 – May 2020  
- Mentor for project BOSSY which is an employee management application using ReactJS and NodeJS tech stack.  
- Contributed to project, evaluated and merged pull requests.

## ACHIEVEMENTS

- **Runners up** in GE Healthcare's annual hackathon- **Hackelth'2020**
- Successfully completed **Master the Mainframe Contest 2020 by IBM.**
- One of the **top 5 mentees** at **Codonfest**, a 1.5 month long competitive coding journey
- One of the **26 girls all over India** to get selected for **Microsoft Codess Program.**
- **Winner** of sprint 1 of **MLH Fellowship Explorer Program**

## PROJECTS

### Protégé App (App Development Project) [[LINK](#)]

- Mentorship portal for connecting mentors and mentees
- Provides resource center, event listing and chatting functionalities
- Tools: Flutter & Firebase

### Medistat App (App Development Project) [[LINK](#)]

- One stop solution for all medical emergencies
- Connects user to a qualified doctor on video call and showcases nearest hospitals
- Tools: Flutter, Firebase, Maps API, AgoraRTC

### SnipBit (Web Development Project) [[LINK](#)]

- A website to store your Web dev code snippets.
- Provides user with functionality to collaborate in real time
- Tools: ReactJS, NodeJS, MongoDB

### Chamber Of Secrets (Web Development Project) [[LINK](#)]

- A secure digital locker system based on ethical data.
- Provides storage security using 2 level hybrid encryption and file splitting
- Stores and retrieves user files to and from Gdrive and Dropbox using OAuth
- Tools: Django REST framework, ReactJS, SQLite, Docusaurus

## TECHNICAL SKILLS

**Languages:** Java, Javascript, Python

**Fundamentals:** Data Structures, Algorithms, OOPS, Computer Networks, DBMS

**Databases:** MongoDB, Firebase, MySQL

**Frameworks:** React, NodeJS, Flutter, RubyOnRails

## EXTRA CURRICULAR

### Co-founder

#### Protégé IGDTUW

August 2020 – Present  
- Founded the mentorship society of IGDTUW to connect mentees to mentors for proper guidance college life through Protege App

### Co-founder & President

#### AI CLUB IGDTUW

September 2020 – Present  
- Organized national AI hackathon- Hack Overflow along with several sessions on AI, ML, DL.

### Web Development Head

#### Taarangana- Cultural Fest of IGDTUW

September 2020 – August 2021  
- Heading web development team of [taarangana.com](https://taarangana.com) website

### Project Director

#### Enactus IGDTUW

August 2019 – August 2020  
- Head of Project Gulkaari which aims at helping Rohingya women set up their own business.