

# ARCHISHA BARANWAL

IT Undergrad | Women in Tech

@ archisha.baranwal@gmail.com

github.com/Archies11

in linkedin.com/in/archisha-baranwal

7042344095

## EXPERIENCE

Goldman Sachs

Summer Analyst

May 2021 – Present      Bangalore, India

- Developed end to end feature in DARTS to make information about trade processing accessible to users.
- Stored status in ES index, made REST call to fetch the same and designed UI.
- Wrote test cases and performed load testing for max code coverage.
- Tech Stack - Java and Spring boot, React-Redux, Elastic Search, Groovy Spock

## EDUCATION

Bachelor of Technology, Information Technology

Indian Institute of Information Technology,  
Allahabad

2018-Present      CGPA:8.84 (upto 6th Semester)

Class 12th (AISSCE), CBSE

Father Agnel School, Noida (UP)

2017-2018      Percentage: 95.2 %

Class 10th (AISSCE), CBSE

Father Agnel School, Noida (UP)

2015-2016      CGPA:10

## SKILLS

- Data Structures And Algorithm
- Object Oriented Methodology
- DBMS, OS, Computer Networks
- Languages  
C, C++, Java, JavaScript, Python
- Tools & Frameworks  
Spring Boot, ReactJS, Redux, VueJS, Git
- Databases  
Elastic Search, Sql, Firebase

## ACHIEVEMENTS

- Among the top 3 contributors of OpenCode'19, a month long open source event of IIITA
- Stood 3rd at wmn; 2019 the largest women's hackathon of India organised by Devfolio.
- Won 3rd prize in Prototype 2019, hackathon organised by Headout at IIITA
- 3rd position in pHacks'20, the product hackathon of IIITA
- Among the top 15 teams at InNerve 4.0, Pune.

## PROJECTS

Nightingale

github.com/MiKinshu/Nightingale

- An app for women safety with features like crime data stats, safest route prediction, an SOS system for No-Network areas using AudioQR.
- Worked on the heatmap and algorithm for safest route prediction along with the frontend.
- Tech Stack - Android Studio, Java, Firebase, AudioQR

getSh-tDone

github.com/ananya/getSh-tDone

- Web app to aid students in the exam preparations by shortening lecture videos, summarizing blogs and image processing handwritten notes.
- Worked on image processing of notes and designed complete frontend of the project along with its website.
- Tech Stack - Python, Flask, Javascript, Bootstrap

DocBabu

github.com/strikertanmay/DocBabu

- Developed a web app to facilitate the tracking of a physical document in any office using QR codes.
- Coded the frontend and contributed to the code flow of the project.
- Tech Stack - GoLang, VueJS, CSS

Webs & Spiders

github.com/Archies11/Webs-Spiders

- A deep learning based tool that converts hand drawn sketches and wireframes into html web pages by using image processing and optical character recognition.
- Won 3rd position for individual project in Prototype 2019.
- Tech Stack - Python, Tensorflow, HTML, CSS

## RESPONSIBILITIES

- Member of FOSS, GeekHaven, Technical Society IIITA
- Mentor, OpenCode 2020
- Executive at TEDxIIITA
- Member of Web Dev Team, Aparoksha'19
- Senior Member of Sarasva, Literary Society IIITA