

AANCHAL

PAHAL

SOFTWARE DEVELOPMENT
ENGINEER



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<https://www.linkedin.com/in/aanchal-pahal/>



<https://github.com/Aanchal116>

SKILLS

Android Development: Java, Android Studio, Eclipse

Web Development: HTML, CSS, JavaScript, DOM Manipulation, Bootstrap, Nodejs, jQuery, React.js, REST APIs, Atom

Programming Languages: C, C++, Python

Databases: MongoDB, MySQL, Firebase, Database encryption, Hashing and salting

Additional Technical Skills: Google Cloud, Data structures, Algorithms, GitHub

EDUCATION

Bachelors of Technology (Computer Science)

Guru Gobind Singh Indraprastha University, New Delhi

JIMS Engineering Management
Technical Campus, Greater Noida
2018 – 2022

CGPA-9.1

PROFESSIONAL EXPERIENCE

Open Source Contributor

GirlScript Summer Of Code March 2021– May 2021

- Contributed to open-source for a duration of 3 months as a participant.

Web Development Mentor

GirlScript Foundation Feb. 2021 – Feb. 2021

- Mentored more than 400 students daily from all across the country for a week in web development.

Mobile App Development Intern

The Sparks Foundation Jan. 2021– Feb.2021

- Developed a java based android application using android studio.

Software Engineer Trainee

JP Morgan Chase & Co. April 2020 – May 2020

The domains worked upon during the tenure are:

- Establishing Financial Data Feeds
- Frontend Web Development
- Data Visualization with perspective

PROJECTS

Portfolio Webpage

URL : <https://aanchal116.github.io/>

Tech Stack – HTML, CSS, Bootstrap

- It's a portfolio webpage hosted on GitHub.
- The website is built using HTML, CSS and bootstrap. The same has been made mobile and tablet friendly using various CSS and bootstrap components.

Keeper Web Application

Tech Stack – React, HTML, CSS, Node.js

- A web application to keep personal notes .
- The frontend of the website is managed using React and some additional custom styles are provided using CSS while the HTML is used for render purpose.

Secrets Webpage

Tech Stack – HTML, CSS, JavaScript, Mongoose, Passport js, Google Auth, EJS(Nodejs)

- Webapp to share views and thoughts anonymously.
- Increased sign in security and authentication using google auth2.0 and an option for using email-id for registering and sign in. Used mongoose (mongo DB) as database.

Ordering Application

Tech Stack – Java, Android Studio

- A java application to create swipe views for different items with their descriptions and ordering option using android studio.

SUPPORTING COURSES

Google Cloud: 30 days of google Cloud program.

Udemy: The Complete 2020 Web Development Bootcamp

LinkedIn Learning: Learning Python Course

Birthday Card Application

Tech Stack – Java, Android Studio

- A java application to create birthday card for the person whose name is entered.

Email Generating Application

Tech Stack – Java, Eclipse

- A java application to create and change email IDs and passwords for company employees as per their departments.

Weather Web-application

Tech Stack – HTML, CSS, JavaScript, API – OpenWeatherMap

- OpenWeatherMap API used to display weather at any part of the world as per the user choices.
- HTML, CSS used to make the website more accessible and easier to use.

Drum-Kit Web-game

Tech Stack – HTML, CSS, JavaScript

- HTML DOM used to make a responsive drum kit game.
- Uses keyboard actions as well as screen clicks to show responses.

AWARDS

COLLEGE TOPPER AT SCALER EDGE APEX 2021 CONTEST

Scaler Edge, 2021

WINNER AT TECHNOVATION HACKATHON

Sharda University, 2019

FINALIST AT SOLVE FOR SAFER INDIA HACKATHON

Bosch and IIT Guwahati, 2019

EXTRA CURRICULAR ACTIVITIES

Campaign Head - Enactus JEMTEC

Organized events for the year 2019-20

Debate Winner - Debate winner at school level

Football Winner - Part of football winner team at school level.