

Arnab Deep

Software Developer

Hey there, I am Arnab, a budding developer who is into open source development. I am currently pursuing my Bachelor's in Computer Science and I am in my 5th semester. I love making stuff with Python & JS. I am a 2 star coder on Codechef.

📞 7004364281

🌐 <https://arnab16.tech>

✉ contact.arnab16@gmail.com

in [arnabdeep](#)

🐱 [arnoob16](#)

AWARDS

3rd prize winner

HackCBS 3.0

November 2020

Our team won the **3rd prize** in **HackCBS3.0** (India's largest student-run hackathon.) among participants from **260+** colleges & **2000+** registrations, for developing a full-stack rap generation website that uses **HTML, CSS and JS** in the front-end, a ML model developed by a teammate was deployed in the backend using **Flask framework**. Have a look at it [here](#).

Top 15 in SLAC 2020

Amrita School of Engineering

November 2020

Finished **top 15** in a **National level Hackathon Slac 2020** organised by Amrita School of Engineering. Our team developed **Road Safety and Freudelity detection system** that uses **Open CV** to detect license plates of vehicles and check if the vehicle is registered in the **Mongo database** (dummy) for Freudelity detection. For road safety we made a Helmet detection algorithm using OpenCV and OpenALPR. Have a look at it [here](#).

Hacktoberfest

DigitalOcean

October 2020

Beginning my journey into the **Open Source** world, I participated in **Hacktoberfest 2020**. I got **8** of my **Pull Requests merged** in repositories related to Algorithms and Development.

BEGINNER PROJECTS

LearnYuva official website

<https://learnyuva.live/>

The official website of LearnYuva - Igniting young minds, an emerging ed-tech startup.

Asha Steel Website

Freelance

A static e-commerce web site to display the products sold by Asha Steel store in Jamshedpur.

EDUCATION

SRM Institute of Science & Technology

(June 2018 - Present)

Bachelor of Technology Computer Science & Engineering

8.8

WORK EXPERIENCE

Software Developer Intern

Ezcliniq Health Care India Private Limited

(November 2020 - Present)

Web Developer

GirlScript - Ranchi Chapter

(June 2020 - Present)

- **Organised** DevLaunch, an event focused on teaching **front-end development** to enthusiasts.
- **Designed & developed** the **static website** of GirlScript Ranchi chapter.

Front-end Web Developer

MissionEd

(June 2020 - July 2020)

- **Developed** the landing page of missioned's official website, **made the UI** of MissionEd's dashboard and **implemented the front-end** part with the help of **HTML, CSS & JavaScript**.
- To make the **UI interactive**, extensive use of **DOM manipulations** were done.

Committee Head

Aaruush'20

(January 2020 - October 2020)

- Organised **Aaruush'20** - a national level techno-management fest, as a **core team member**.
- Developed a web based **Gibberish & Quiz game** for Vimanaaz domain of Aaruush which was played by **100+ participants**.

PROJECTS

GyaanOP

<https://github.com/arnoob16/gyaanOP>

November 2020

- An **android** application built using **Kotlin** that **fetches news** related to the **user's favourite topics** from an unofficial opensource API.
- Card styled **news headlines & images** are displayed and the **whole article** can be accessed by clicking the card. The app has it's own **browser implementation** using **Chrome Custom Tabs** to make **good UX**.

GST Namer

- A freelance project where I **scrapped** a web page **masterindia.co** using **Selenium web driver** and **python** to find names of people based on their **GST numbers**.
- The names & other details were exported in a **CSV** format.

Covid Tracker

<https://arnoob16.github.io/Covid-19/>

April 2020

- A webapp built using **HTML & CSS** that displays the statistics of Covid-19 spread across India. State-wise data is also available in the webapp.
- The app uses **Jquery** to fetch data from the official Covid-19 api of covid19india.org website.

MemeShare App

<https://github.com/arnoob16/KhusruOP>

September 2020

- An **API** based android application built with **Kotlin** that **fetches memes** from reddit and shows in the app so that **you don't have to surf** through reddit.
- It also has a feature to **share** the meme with your friends through **social media apps**.