ARPAN ABHISHEK

CMR Institute of Technology

@ arpanforbusiness@gmail.com Other Links

Patna, Bihar - India

in https://www.linkedin.com/in/arpancodes/

https://github.com/arpancodes

EXPERIENCE

Web Developer Intern - Invade.ai

SaaS for a crowdsourced pentest platform

May 2021 - Currently

- Online
- Developing a SaaS platform for companies to create pentest programs and for hunters to file reports on the program.
- Working with team on design and developing the front-end in Next.js (React JS) according to it.
- Designing the database and implementing the REST APIs using Ruby on Rails.
- Deploy and maintain the production application on Google Cloud Platform.

Web Developer Intern - CoronaSafe Network

Development of Open Source Solutions to tackle the pandemic

May 2021 - Currently

- ♥ Online
- Worked on the ICU module with a team of 9 people, in Care app, which is build on React. Check PR
- Worked on the Asset Management for the hospitals: added filters for asset list, added QR code and a scanner, added the transaction history for individual asset. Check PR
- Worked on multiple issues, and successfully raised PRs and got it merged. Check List of PRs

Full-stack Intern - Edmad

Development of the initial MVP

- 🗎 Sept 2020 Nov 2020
- **♀** Online
- Built a hackerrank bot to scrape leaderboards of multiple contests and create a csv for analysis
- Developed an educative platform for students to prepare for interviews in nextjs.
- Involved in end-to-end developement cycle, from ideation, investigation, design, implementation, telemetry and testing

ACHIEVEMENTS

- Organised a workshop on React JS and became Microsoft Beta Student Ambassadors.
- Made it to the top 24 out of 50,452 students for the very first batch of AICTE CoronaSafe Engineering Fellowship.
 See Results
- Bangalore Chamber of Industry & Commerce AccelATHON-2.0 - Winner
- Smart India Hackathon 2020 Finalist
- Completed more than 2 years of technical content creation on Instagram, YouTube and LinkedIn

EDUCATION

B.E. (CSE) - 8.0 CGPA

CMR Institute of Technology

2019 - Currently

♥ Bengaluru, Karnataka

Higher Secondary - 80%

Central Board of Secondary Education

∰ 2018

♥ Bokaro Steel City, Jharkhand

Secondary - 10 CGPA

Central Board of Secondary Education

2016

P Bokaro Steel City, Jharkhand

PROJECTS

Application to monitor the water level scenario across the country

Worked on front-end of a web app which predicts the ground water level of a particular place so that it helps farmer save money and ultimately their lives. Used data available on the government site, and plotted the ground water level on maps and the graphs of ARIMA model comparing the region over a span of 10 years at national, state, district and block level. This could help government to analyze the situation of the ground water at that region and help to refill groundwater.

Cafeteria Management Application GitHub:live

 A cafeteria management app for shop owners to manage their store, add new menu, change active menu, see orders, mark orders as "Delivered" as well as for the customers to add items from the active menu to their cart and place order.
Built with Ruby on Rails. Hosted on Heroku.

TECHNICAL SKILLS

- ReactJs, Next.js, Node.js, Ruby on Rails, React-Native, Django (Beginner)
- JavaScript, C, C++, Java, Python

PERSONAL SKILLS

- Having Leadership Qualities.
- Ability to work under pressure.
- Comfortable Working Independently.
- Ability to take initiative to solve problems.