Yuvraj Singh

Full Stack Developer

ysgaur9919@gmail.com • Website • GitHub • Linkedin • GeeksforGeeks • CodeChef • HackerRank

Education

Bachelor of Technology in Computer Science & Information Technology

2020 - 2024

Mahatma Jyotiba Phule Rohilkhand University - Bareilly, Uttar Pradesh, India

Heliger Borden Education Centre (ISC) - 12th

2020

Percentage: 85.3/100

Experience

Software Developer Intern @ Coding Jr

November 2021 - December 2021

Coding Jr is an Ed-Tech startup that provides online learning platforms like Mobile Apps and Websites to institutions, schools, teachers ,etc. I worked on various flutter projects, I learned GetX architechture, maintaining, debugging and scaling projects.

Technical Writing Intern @ GeeksforGeeks

September 2021 - November 2021

GeeksforGeeks is the most popular portal for articles on various programming languages and frameworks. I contributed some articles on Dart and Flutter. I learned about architechture and unit testing.

Skills & Technologies

- o Languages: C/C++ HTML CSS Javascript/Typescript Dart Java Kotlin Python
- o Frameworks: React.js Next.js Node.js Express.js MongoDB Flutter Firebase & Firestore Socket.io
- o Tools: Git Github VSCode Android Studio Figma Postman Linux

Projects

Curie GitHub 6 Weeks (180+ hours)

A chat app where users can chat in rooms and listen to synced music, the playback of the music would be controlled by the room admin, and members of the room can suggest music, other members can vote of to a suggestion, if the suggestion gets majority vote it will start playing.

- o Built on MERN stack
- Written in Typescript
- o Used Socket.io for real-time web-socket connection
- Spotify's Web API for getting tracks metadata and controlling playback
- Spotify's Web-playback SDK for getting playback from Spotify in my app

CoderStatus GitHub | PlayStore

4 Weeks (100+ hours)

A social media app for competitive programmers to see each others ratings and ranking among friends.

- o Built with **Flutter** using **Web Scraping**, **Firebase Auth** and **Firestore** as the Database
- o Published on Google PlayStore
- o Beautiful User Interface
- Added beautiful vector animations made with Rive Animations

Lyrx GitHub | Deployment

1-2 Weeks (50+ hours)

A web app to search lyrics for all of your favourite songs.

- o Built with React.js
- o Implemented Server-side rendering using Next.js
- Responsive and beautiful UI using TailwindCSS
- o Firebase Auth for Auth and Firestore for the Database
- Written in Typescript
- Deployment and CI/CD from Vercel

Achievements

- o 3 Stars on CodeChef.
- Global rank 37 of 3000+ in CodeChef May Lunchtime 2022 (Div. 3).
- o **5 star** at HackerRank in Problem Solving, C, C++, Java, and Javascript.