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

- **Languages**: C/C++ HTML CSS Javascript/Typescript Dart Java Kotlin Python
- **Frameworks**: React.js Next.js Node.js Express.js MongoDB Flutter Firebase & Firestore Socket.io
- **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 👍 or 👎 to a suggestion, if the suggestion gets majority vote it will start playing.

- Built on **MERN** stack
- Written in **Typescript**
- 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.

- Built with **Flutter** using **Web Scraping**, **Firebase Auth** and **Firestore** as the Database
- Published on **Google PlayStore**
- 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.

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

Achievements

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