Saurabh Kumar

GitHub | HackerRank | LinkedIn

OBJECTIVE

Passionate and detail-oriented Full-Stack Developer with hands-on experience in Flutter, Node.js (JavaScript/TypeScript), and modern backend technologies. Committed to continuous learning and delivering high-quality software that improves user experience and system efficiency.

SKILLS

- Languages: C, C++, Java, Dart, JavaScript, Typescript
- Web Technologies: HTML, CSS
- Databases: MongoDB, SQL, DB2,PostgreSql
- Frameworks: Flutter, Express.js, Next
- **Backend Technologies:** Node.js, Firebase
- Tools: PM2, Windows IIS Server, Github Action, AWS RDS, AWS S3-Bucket
- Operating Systems: Windows, Linux
- Version Control: Git
- Soft Skills: Problem-Solving, Team Leadership, Active Listening

EXPERIENCE

HBCH&RC New Chandigarh - Mobile App Developer

March 2024 - Present

- Developed a Flutter app for patients to access medical services.
- Built RESTful Node.js backend apps in both JS and TS, deployed on IIS Server.

PROJECTS

TMC Punjab Saarthi – Full-Stack Developer

Tech Stack: Flutter | Node.js | Express.js | DB2 | Firebase | JavaScript

- Built a mobile app for HBCH&RC Punjab patients to manage records and appointments.
- Created and deployed a backend on IIS Server with integration to hospital systems.

SelectSportsss – Full-Stack Developer

Tech Stack: Flutter | Next.js | PostgreSQL | Firebase | AWS | S3 | Typescript

- Built a slot booking app for users to reserve football playtime and receive real-time updates.
- Developed an admin dashboard to manage slots, users, and assign hosts; integrated AWS S3 for media storage.

Waste2Wealth – Back-End Developer

Tech Stack: Node.js | Express | MongoDB | Next.js

- Built backend for a scrap management platform.
- Enabled real-time updates between vendors and customers.

CU-Buddi: Track Coursework – Full-Stack Developer

Tech Stack: HTML | CSS | JavaScript | Firebase

- Developed a web application to help students organize coursework.
- Clean UI with Firebase backend for real-time storage.

EDUCATION

Masters of Computer Application (MCA) – Computer Science

Chandigarh University, Punjab | 8.03 CGPA | 2022 – 2024

Bachelor of Computer Application (BCA) – Computer Science

Dr. B.R.A. Bihar University, Muzaffarpur | **80%** | 2018 – 2021

ACHIEVEMENTS

- **Project Expo (May 2023):** 3rd Place for *CU Buddi* coursework tracker.
- Talent Hunt (Oct 2023): 3rd Place in n Talent Hunt Oct-23 WebDev by Uniford Foundation.
- **Project Expo (Nov 2023):** 2nd Place for *Waste2Wealth* scrap selling platform.
- Problem-Solving Round (Nov 2023): 1st Place in event by GDSC, Chandigarh University.