

SURAJ KUMAR

Sonpur, Bihar

8252490197 | surajyadav2121115@gmail.com

[Linkedin](#) | [Github](#)

Course	College/University	CGPA	Duration
B.Tech (Computer Science and Technology)	Jaypee University of Engineering and Technology, Guna, M.P.	6.4	2023-Present

About

- Full Stack Developer delivering scalable, user-focused applications. Experienced in front-end and back-end integration, API design, authentication, and cloud deployment. Recognized for optimizing performance, problem-solving, and creating seamless digital experiences.

PROJECTS

3D-image Generator

github.com/3DImage/repo

- **Description:** A full-stack web app that allows users to upload 2D images and generate 3D models using the Replicate API (TripoSR).
- **Tech Stack:** React (frontend), Node.js/Express (backend), MongoDB, JWT authentication.
- **Features:** Login/Register, image upload, 3D model generation, protected routes

Price Analyser

github.com/PA/repo

- **Description:** A full-stack price analysis and product tracking platform that enables users to compare prices across multiple websites, monitor price changes over time, and manage products through authenticated user and admin dashboards.
- **Tech Stack:** React, Node.js/Express, MongoDB, Product Search & Price Data APIs , JWT-based Authentication
- **Features:** Compares product prices across multiple platforms, tracks price history, supports user authentication and watchlists, and provides an admin panel for product and pricing analysis.

CO-CURRICULAR ACTIVITIES

Deputy Secretary

Botnet Club (JUET)

- Assisted in managing club operations, including organizing technical fests and hackathons.
- Facilitated and coordinated coding workshops and practice sessions for students.
- Promoted student engagement and collaboration through technical and learning initiatives.

ADDITIONAL INFORMATION

- **Programming Languages known:** C++, C, JavaScript, Node.js , Mongo Db , React.js, Tailwind ,Figma, Canvas
- Finalist in the National-Level Hackathon 'Hacksagaon' at ABV-IIITM Gwalior.
- Led a team of 4 in designing the Women's Safety Platform, recognized for its user-centric approach.
- Coordinated cross-functional teams to successfully conduct seminars and events, boosting club visibility within the university.