

PRINCE KUMAR
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Education

Rungta College of Engineering and Technology Bhilai, CG

Information Technology B.Tech
CGPA: 7.16

Sep 2022 - Jun 2026

Jeevan Public School Motihari , Bihar CBSE 10th Apr 2019 - Mar 2020 Percentage: 76.4%

Laxmi Narayan Dubey College Motihari, Bihar BSEB 12th Apr 2021 - Mar 2022 Percentage: 77.4%

Skills

Programming Languages: Libraries/Frameworks: Java, C++, HTML, CSS, Python
Tools / Platforms: JavaScript, React. js, Express.js, Node . js, Pandas Git, VS code, GitHub, PowerBi
Databases: SQL, MongoDB

Projects / Open-Source

AI Proctor | [Link](#) React.js,JavaScript,Node.js,Express.js,MongoDB

Built an [AI-po](#)wered online exam proctoring system using face detection, object detection, audio analysis, and tab monitoring to prevent cheating and ensure exam integrity.

Designed a complete exam management workow with admin dashboards, exam creation, email distribution, student exam interface, automatic scoring, result generation, and evidence tracking. Developed a clean and scalable architecture with separate frontend pages, backend APIs, reusable components, and a session-based evidence storage system for snapshots, alerts, and logs.

E-commerce-store-Analysis | [Link](#) python,jupyter notebook,pandas,Matplotlib Analyzed e-commerce user [behavior](#) using Python to identify funnel drop-o points and calculate conversion rates across key customer journey stages.

Built data visualizations using Matplotlib and Seaborn to compare conversions by device type, referral source, and engagement metrics.

Derived actionable business insights to reduce cart abandonment and improve overall user experience, version-controlled using Git and GitHub.

Funnel Drop Analysis | [Link](#) DAX,Power Query,Data Modeling Analyzed an e-commerce [user](#) funnel to identify drop-o points from product view to checkout using real user behavior data.

Visualized conversion rates, bounce rates, and device-wise performance to uncover key insights aecting sales.

Provided data-driven recommendations to improve user experience and increase conversion rates.

Certifications

Google Developer Solution Challenge - [HACK2SKILL](#) MERN Full Stack - [CODING SPOON](#)
Prompt Engineering & Generative AI - [DEVTOWN](#) MongoDB For SQL Expert - [MONGODB](#)
React Portfolio - [DEVTOWN](#)

Honors & Awards

HackIndia College Level 2024 - Finalist
Quiz Competition , Grammer