SRIMAN KUMAR SWARNKAR

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EDUCATION

Indian Institute of Information Technology, Ranchi   Ranchi, India
Bachelor of Technology (Hons.) in Computer Science and Technology   *Aug 2020 – Jun 2024*
CGPA - 8.55

I G S I College Mandu   Ramgarh, India
Intermediate Education   *Aug 2018 – Mar 2020*

EXPERIENCE

Growth Jockey   *Gurugram, India*
Associate SDE   *Apr 2024 - present*

- Working on a comprehensive platform **Athena** to capture user activity data, including pre-site load interactions, for optimizing user experience and enabling precise ad control similar to **Google Analytics**.
- Added an administrative dashboard in **Intellsys Accounts** with user management features such as adding, editing, and banning users, improving operational efficiency by **40%**.
- Implemented **a robust soft lock** feature in **Intellsys Accounts**, dynamically adjusting block times upon incorrect password submissions, significantly reducing instances of unauthorized access and leading to a **75%** decrease in security breaches.

PROJECTS

Portfolio | REACT, TAILWIND — Deployed Link

- Crafted a visually appealing and highly responsive portfolio website, ensuring optimal display and functionality across various devices and screen sizes.

Shop|Market | *REACT, RTK, TAILWIND, FIREBASE* — Deployed Link

- Engineered a e-commerce platform featuring robust user authentication, intuitive cart management, streamlined order placement, and secure payment processing, offering customizable dark and light mode UI options to elevate user engagement and satisfaction by 40%.
- Additionally, designed an exclusive admin panel accessible only to administrators for user, product, and order management.
- The project's core objective was to deliver a seamless and efficient shopping experience to users.

WeatherApp | *REACT, RECHARTS* — Deployed Link

- Utilized skills in React, Recharts and CSS to develop a responsive real time weather App that shows real time weather conditions including temperature, humidity, wind speed, pressure and min-max temperature.
- Having the functionality to toggle units and having charts to show the stats of different days.

SKILLS AND INTERESTS

Languages :	C++, JavaScript, TypeScript
Frameworks/Libraries :	Tailwind, React.js, React Native, Remix, RTK, Node.js, Express.js
Database :	MongoDB, postgreSql
Developer Tools :	Git & Github, Postman, Figma
Coursework :	Data Structure & Algorithm (DSA), OOP Methodology
Interest :	Maths, Listening Music, Books, Cricket

ACHIEVEMENTS

- Achieved a remarkable **Rank 141** in **TCS CodeVita 2024 - Round 1**.
- Secured a spot in the Institute-level selection for the esteemed **Smart India Hackathon 2022**, organized by the Government of India, demonstrating innovative skills in a highly competitive tech environment.

LEADERSHIP

- I've been a part of HG Mentors and Mentored **10+** students in college regarding academics and projects.