



EDUCATION

Year	Degree/Exam	Institute	CGPA/Marks
2026	M.TECH	IIT Kharagpur	7.95 / 10
2024	B.TECH	MAKAUT RCC Institute Of Information Technology	9.10 / 10
2020	CBSE CLASS 12	CBSE Hariyana Vidya Mandir	93%
2018	ICSE CLASS - X	ICSE Sri Aurobindo Institute Of Education	92%

WORK EXPERIENCES

Stunner Technologies Pvt. Ltd.

Feb 2022 - Jul 2024

Frontend Developer | Remote

- Developed and maintained multiple **scalable** web applications, along with cross-functional teams in an Agile/Scrum mode, leading to **25% faster release cycle**.
- Developed dynamic, user-centric interfaces for NFT marketplace, integrated rich UI animations for increased user engagement by **20%** based on analytics metrics.
- Integrated **third-party libraries**, including Magic SDK, Stripe, Web3 and Metamask, to enable features like authentication, payments, and blockchain interactions.
- Improved website performance and followed SEO best practices to increase PageSpeed Insights score **over 80%**.
- Developed key projects - **StarStake (starstake.com)** and **DFI App Store (dfi.space)**, contributing to platforms with over **20,000** active users collectively.

INTERNSHIPS AND PROJECTS

Credanic Solutions

Dec 2021 - Jan 2022

Software Development Engineer Intern | Remote

- Developed web applications using React.js, JS (ES6+), Bootstrap, Tailwind CSS improving cross-device compatibility with a **94% mobile responsiveness score**.
- Participated in integrating RESTful APIs to fetch and display dynamic data.
- Wrote clean and maintainable code while adhering to best practices and coding standards reducing bugs by **15%**.

TechTrix 2022

2022

Individual Contribution | RCCIIT

- Designed and developed mobile applicaiton for Android using **React Native**.
- Implemented **user authentication** to enhance app functionality.
- Integrated backend services using **REST APIs** to enable seamless communication between app and server.

Ecommerce Comparator

Dec 2024

Personal Project

- Developed a RESTful API using Flask to integrate **data scraping** from Amazon and Flipkart using **Selenium** and **BeautifulSoup**, enabling efficient retrieval of product details and comparative analysis.
- Designed an interactive frontend with React.js to display search results and provide real-time statistical comparisons between e-commerce platforms, enhancing user experience with intuitive visualizations.

Portfolio website | sarkarsoham.vercel.app

Dec 2024

Personal Project

- Developed a **full-stack** personal portfolio using React.js with a **Node.js backend**, implementing a contact form that demonstrates proficiency in API integration, form handling, and client-server communication through REST architecture.
- Engineered and deployed an end-to-end database solution using **MongoDB Atlas**, managing user contact information securely.

COMPETITION/CONFERENCE

HacknPitch'21 by E-Cell, Jadavpur University.

2021

Collaborated with a team of 5(Team Quasar) and received **special mention** outperforming over **85 teams**.

hackCBS 4.0

2021

Gained hands-on experience in teamwork under tight deadlines and successfully submitted the MVP within **24 hours**.

RCCIIT Innovision2021 Hackathon

2021

Participated as a team of 4 and successfully submitted the prototype to secure **1st Runner up** position.

SKILLS AND EXPERTISE

Programming Languages: C++, Java, Python, Javascript, Typescript

Frameworks &Libraries: React.js, Next.js, Bootstrap, Tailwind CSS, Flask

Tools: Git, Google Colab, Jira, VS Code, Slack, Figma

Data Manipulation: pandas, NumPy

Soft skills: Communication, Team Collaboration, Problem-Solving, Leadership

COURSEWORK INFORMATION

Machine Learning | Data Analytics | Deep Learning | Advanced Topic in Speech Recognition | Algorithm Design and Analysis | Foundation of Computing Science

POSITIONS OF RESPONSIBILITY

RCCIIT Coding Club member

- Hosted several coding competitions to **promote coding culture**.
- **Guided several juniors** which helped them develop better coding skills.

RCCIIT GDSC Team member

- Attended several webinars and sessions organized by the GDSC to keep myself updated to latest techs and trends.
- **Organised seminars** to promote competitive coding in my college.

EXTRA CURRICULAR ACTIVITIES

Completed 5th year and received **Shilpa Visharad in Fine Arts**.