

SHIVAM GUPTA

◇ shivamgupta2003@gmail.com ◇ +91 7015145611 ◇ Delhi

[Linkedin](#) [Portfolio](#) [Leetcode](#) [Codechef](#) [Github](#)

EDUCATION

B.Tech in CSE + AI	2021-2025	Netaji Subhas University of Technology	CGPA 8.45/10
AISCCE (Class XII)	2020-2021	Sant Gyaneshwar School, New Delhi	81.2%
AISCCE (Class X)	2018-2019	St Theresa's Convent School, Karnal	94.8%

SKILLS

Programming Languages: C, C++, JavaScript, Java, Python
Frontend Development: React Native, React.js, Next.js, Redux, Tailwind CSS, HTML, CSS
Backend Development: Node, Express
Blockchain Development: Solidity, Ethers.js, Web3.js, Hardhat, Polygon
Database: MongoDB, MySQL, Firebase
Data Science : Numpy, Pandas, Selenium, Scikit-learn, Tensorflow

WORK EXPERIENCE

Summer Intern, Coding Ninjas, Delhi [Certification](#) April 2023 - July 2023

- Coding Ninjas: Helping students with comprehensive coding courses and expert faculty support.
- Resolved 750+ doubts related to Data Structures and Algorithms, providing support to students in their learning.
- Received rating of 4.8+ from 200+ students in JAVA and C++ Language.

Web Developer, Seedsnitch [Link](#) Jan 2023 - March 2023

- Seedsnitch - Platform geared towards assisting startups to easily pitch to incubators.
- Joined the project as a full stack web developer and built admin panel and user panel.
- Designed and implemented efficient algorithms to achieve the functionality of backend APIs requested.
- Tech-Stack : Node.js, Express.js, MongoDB, React.js, Redux, Tailwind CSS, Cloudinary, Ubuntu.

ACADEMIC PROJECTS

Techspark Fullstack Website (Client + Server) [Frontend](#) [Backend](#) [Demo](#)

- Developed an electronic e-commerce site with Admin Panel using Next.js and Express.js.
- Features like product listing, filtering, cart functionality, admin request feature, and order and payment processing.
- Implemented JWT Authentication, enhanced API security, and integrated MVC architecture, Cloudinary for image uploads, and Nodemailer for email functionality.
- Integrate a real-time Chatbox using Socket.IO, enhancing user engagement within the application.
- Stack : Next.js, Tailwind CSS, MongoDB, JWT, Stripe, Redux.js, Express.js, React.js, Beautiful Soup, Socket.IO

Blockchain Based Loyalty Reward Program [Repo](#) [Demo](#)

- Introduced ERC20 token FLC for customer engagement rewards, enabling users to earn tokens through tasks and redeem them for coupons or as a payment method, enhancing user engagement and loyalty.
- Implemented batch processing to reduce gas fees and integrated a gamified hybrid payment system, enabling seamless FLC token use alongside traditional methods for an engaging shopping experience.
- Stack : Ethereum, Solidity, Ethers.js, Hardhat, Polygon, React.js, Express.js, Firebase

Techspark FullStack Native App [Repo](#) [Demo](#)

- Developed cross platform app for my MERN Stack Project using React Native.
- Integrated majority of features of web project into app and managed state using Redux.
- Stack : React Native, Expo, React Navigation, Redux.js, Express.js, Firebase, Tailwind CSS, MongoDB.

ACHIEVEMENTS AND EXTRACURRICULAR ACTIVITIES

- Formed intercollege coding community (Intellici) of 600+ and successfully conducted and managed coding contests.
- Secured 3rd Rank in Erudite Ideathon (among 400+ teams) for creating an innovative solution for sports facility management in institutions.
- Achieved 3 Star rating on Codechef (Competitive programming platform) and solved 550+ Problems on Leetcode.