

# Shivam Goswami

Portfolio: [xshivamx.netlify.app](https://xshivamx.netlify.app)

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## EDUCATION

- JSS Academy Of Technical Education** Noida, India  
*Bachelor of Technology - Information Technology; CGPA: 7.91* *December 2020 - Present*  
*Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Networking, Databases*
- GBIC Chakarama Lashkarpur** Varanasi, India  
*Class 12th UP Boards-PCM; Percentage: 79.4*
- GBIC Chakarama Lashkarpur** Varanasi, India  
*Class 10th UP Boards-PCM; Percentage: 85.0*

## SKILLS SUMMARY

- Languages:** Python, C, C++, JavaScript, SQL, JAVA
- Frameworks:** ReactJS, NodeJS, ExpressJS, Bootstraps, Tailwind CSS
- Tools:** GIT & Github, MongoDB, MySQL
- Platforms:** VS Code, Web, Windows, Render, Netlify
- Soft Skills:** Leadership, Writing, Time Management

## PROJECTS

- Talk2Me-Video Call and Chat Application :** [Live Demo](#) [Repo Link](#)
  - Overview:** Implemented user authentication, login, and signup functionality using encryption and token-based authentication. Integrated video call functionality using WebRTC and PeerJS. Developed chat functionality using WebSocket and Socket.io. Designed data model, schema, and query optimization for MongoDB.
  - Technologies:** ReactJS, Socket.io-client, Tailwind CSS, PeerJS, Node.js, ExpressJS, Socket.io, MongoDB
- FreeBook-Note-Taking Application :** [Live Demo](#) [Repo Link](#)
  - Overview :** Implemented user authentication, login, and signup functionality using encryption and token-based authentication. Developed CRUD functionality for notes using RESTful API design principles and HTTP methods. Designed data model, schema, and query optimization for MongoDB. Developed the front-end with responsive design principles using Bootstrap.
  - Technologies:** ReactJS, Bootstrap, Node.js, ExpressJS, MongoDB
- Cryptoverse-Cryptocurrency Education and News Platform:** [Live Demo](#) [Repo Link](#)
  - Overview:** Developed a platform for users to learn about cryptocurrencies. Integrated a news aggregation feature, allowing users to stay up-to-date with the latest cryptocurrency news. Incorporated Chart.js for data visualization and graphing. Successfully integrated an external API (Rapid API) into the project. Developed the front-end with responsive design principles using Ant Design.
  - Technologies:** ReactJS, Ant Design, Rapid API, Chart.js

## CODING PROFILE

[LeetCode](#)

[CodeChef](#)

[Codeforces](#)

[HackerRank](#)

## ACCOMPLISHMENTS

- Achieved semi-finalist position in Flipkart Grid 4.0.
- solved over 600 coding problems across multiple platforms such as leetcode, codechef and codeforces.
- Attained 1500+ rating on Codechef, showcasing proficiency in coding and algorithm design.
- Completed a comprehensive web development course on Coursera.
- Developed and deployed over 10+ projects utilizing full-stack and front-end technologies.

## CERTIFICATIONS

- HTML, CSS, and Javascript for Web Developers, Coursera, Dec 2021** [Link](#)  
*Covered fundamental web development concepts such as HTML, CSS, and JavaScript.*
- Flipkart Grid 4.0 , Dec 2022** [Link](#)  
Designed and implemented a blockchain-based warranty system using NFTs as part of the Flipkart GRiD 4.0 Software Development Challenge.