



# Satyam Choudhary

- ✓ Mail me - [chsaty04@gmail.com](mailto:chsaty04@gmail.com)
- ✓ My [Portfolio](#)
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## Skills

- C/ C++
- Dart
- HTML
- JavaScript
- CSS
- React
- NodeJS
- SQL
- MongoDB
- Docker
- AWS
- Express.js
- Solidity
- Blockchain

## Experiences

### Freelance, Remote, IN

Jan 24-Present

() Participated in training to acquire more skills for personal development. () Researched the latest technology and trends to avail of resources and improve supply logistics. () Identified business requirements to help design technical solutions to supply chain issues. () Negotiated with suppliers to provide cost friendly contracts, reducing development cost.

### Web Developer, Coders Bunch, Palm City Mohali, IN

Jun 23-Nov 23

() Managed front-end and back-end development in the company's Portfolio Analyst, Employee Track, and Account Management systems. () Successfully identified, diagnosed, and fixed website problems, including adaptability, broken links, typographical errors, and formatting issues(). Helped to achieve a consistent look and visual theme across the website by promoting uniform fonts, formatting, images, and layout languages. () Worked to assess competing websites in regard to content, look, and feel. () Evaluated and became knowledgeable in new standards, technologies, and trends in website development. () Worked as a productive and positive team member to design, test, report, and debug operations.

## Projects

### Realtime Chat App: [socket.io , React Js, Node Js, Express Js & MongoDB]

◁◦ Developed and integrated a dynamic messaging system within the app, leveraging a robust database architecture to enable seamless real-time communication between friends. ◦ Modernized dynamic login page feature, enabling users to select from a vast array of customizable avatars.

### Runner Game on Blockchain: [JavaScript, Solidity, Ethereum, HTML, Css]

◁◁ Developed an engaging runner-style game integrated with blockchain technology. Implemented smart contracts for in-game transactions and NFT-based character customization. Utilized blockchain for secure, decentralized leaderboards and player achievements. The game showcases the potential of blockchain in gaming, offering players true ownership of digital assets and transparent gameplay mechanics.

### Online AI Proctored Examination Website: [Python, TensorFlow, React, Node.js, MongoDB]

◁◁ Created a cutting-edge online examination platform featuring AI-powered proctoring. Implemented facial recognition, eye tracking, and behavior analysis to ensure exam integrity. The system includes real-time monitoring, automated flagging of suspicious activities, and a user-friendly interface for both examinees and administrators. This project demonstrates the application of AI in education technology to maintain academic honesty in remote settings

### Dropbox Clone on Blockchain: [JavaScript, Solidity, IPFS, Ethereum, React]

◁◁ Engineered a decentralized file storage and sharing system leveraging blockchain technology. Utilized IPFS for distributed file storage and Ethereum smart contracts for access control and file management. The platform offers enhanced security, data integrity, and user privacy compared to traditional cloud storage solutions. This project showcases the potential of blockchain in revolutionizing data storage and sharing.

Travelling Planning Website [JavaScript, React, Node.js, Express, MongoDB]

<> Designed and developed a comprehensive travel planning platform. Features include personalized itinerary creation, budget tracking, and AI-powered destination recommendations. Integrated third-party APIs for real-time flight and hotel information. The website offers a seamless user experience for planning trips, demonstrating proficiency in full-stack web development and API integration.

## Education

**Bachelors in technology** (Computer Science and Engineering) 2020-Present

[MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY](#)

**Intermediate** (Physics, Mathematics, Chemistry) 2017-2019

LOYOLA HIGH SCHOOL

**High School** 2007-2017

LOYOLA HIGH SCHOOL,


## Volunteering Experience

**EVENT MANAGEMENT HEAD** ▶ [techSRIJAN](#)-IEEE SB (MMMUT, Gorakhpur)

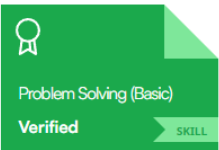
March- May 2022

- Lead a 28 members team for all the events in our college fest "techSRIJAN-2022". And achieved a ravishing benefit for our college.
- Mentored and motivated over 500+ freshmen to encourage participation in institute technical events. Conceptualized and initiated an online forum to encourage technical discussions amongst the freshman Conducted weekly technical help session to guide the freshmen and clear their difficulties.

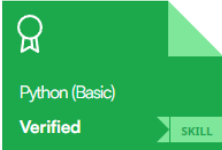
## Certificates



J.P. Morgan - Software Engineering Job Simulation  
Forge  
Issued Jan 2024  
Credential ID ToFYBxHhmbx6SAfN



Problem Solving (Basic)  
Verified SKILL



Python (Basic)  
Verified SKILL