

# Satyam Kumar

+91 6204671213  
Satyam6767  
Pune, India

satyamkumar6767@gmail.com  
satyamkrportfolio.vercel.app  
satyam-kumar-b3a99a209

## Education

### Savitribai Phule Pune University

Bachelor of Engineering from Information Technology

Jul 2019 – Jul 2023

7.99 CGPA

## Work Experience

### Web Developer Intern

Oasis Infobyte

Remote

- Developed a dynamic quote writing application allowing users to contribute their own quotes and share them with others, utilizing HTML, CSS, JavaScript, react, vite, MongoDB.
- Designed a professional portfolio website showcasing projects, skills, achievements and more.

## Projects

### Online Shopping E-Commerce [Live link](#)

[github code](#)

- Developed a robust e-commerce platform leveraging HTML, CSS, Bootstrap, JavaScript, EJS, Express, Node.js, MongoDB, Middleware, REST API and Mongoose, to provide users with seamless navigation and functionality.
- Implemented user account creation functionality, enabling users to easily register and access personalized features and services.
- Integrated product browsing and commenting features, allowing users to explore products, share feedback, and engage in community interaction.
- Enhanced user experience with intuitive add-to-cart and checkout functionalities, enabling hassle-free transactions, with secure payment processing facilitated by Stripe integration.

### Let's- chat [Live link](#)

[github code](#)

- Created an interactive full stack chat application featuring real-time messaging functionality using technologies such as HTML, Chakra UI, JavaScript, React.js, Node.js, MongoDB, and Socket.IO.
- Established a secure authentication system using JSON Web Tokens (JWT), ensuring user authentication and authorization for accessing chat features.
- Implemented dynamic message updates and typing indicators using Socket.IO, providing users with instant notifications for new messages and active chat participants.

### 50-DSA Problems [Live Link](#)

[github code](#)

- Created a user-friendly web application using HTML, CSS, and JavaScript, designed to assist students in mastering Data Structures and Algorithms (DSA) concepts.
- Implemented a repository of 50 DSA problems categorized by topic, allowing users to view and solve problems using an integrated development environment (IDE).
- Incorporated features such as hint sections and code solutions to aid users when they encounter difficulties, enhancing the learning experience and promoting problem-solving skills.

## Skills

### Languages & Libraries:

C | C++ | DSA | HTML | CSS | JavaScript | React | Bootstrap | Tailwind CSS

### Tools & Software:

VS Code | GitHub | MongoDB

### Soft Skills:

Creative Thinking | Decision making | Management

## Achievements

- Solved 400+ DSA questions on Codechef [Link](#)
- Solved 200+ DSA questions on GeeksForGeeks [Link](#)