

# SHREYA RAI

☎ +91 7387372955 ✉ [shreyarai1503@gmail.com](mailto:shreyarai1503@gmail.com) [in LinkedIn](#) [Github](#) [Profile](#) [LeetCode](#)

## Education

### Pimpri Chinchwad College of Engineering and Research

2026

B.E in Computer Engineering

9.27/10 CGPA

### GG International School

2022

Central Board of Secondary Education-(12th grade)

Percentage: 95.2%

## Work Experience

### Pylon Labs

Aug 2024 – Oct 2024

Frontend Developer Intern

- Developed high-performance responsive UI using React, JavaScript, and the latest modern UI libraries to ensure seamless functionality across multiple devices.
- Led the redesign of the company's product page which improved user experience and yielded positive impacts on user engagement.
- Collaboratively worked to build complex features to critical bugs and continued improvement on the application performance.
- Demonstrated strong attention to detail and initiative in improving web applications, and delivering high-quality, efficient frontend solutions.

### Bluestock

Jul 2024 – Aug 2024

Software Developer Intern - Team Lead

- Led to the development of a real-time IPO Web Application along with REST API.
- Developed consistent UI using HTML, CSS, JavaScript, and Bootstrap ensuring responsiveness.
- Developed backend services using Python and Django with PostgreSQL for management.
- Utilized Notion to track the workflow of the team and ensured high-quality code with regular testing.

## Skills

**Languages:** JAVA, Python, C++, JavaScript, TypeScript

**Programming Skills:** Data Structures and Algorithms

**Frontend:** Next.js, React.js, HTML, CSS

**Backend:** Node.js, Express.js, RESTful API, GraphQL

**Databases:** MongoDB, SQL (PostgreSQL, MySQL)

**Developer Tools:** Postman, VS Code, GitHub, Git

**Operating System:** Windows, Linux

## Projects

### PixelGenie - AI Image SaaS Platform

[PixelGenie](#)

- Implemented **advanced image processing features** including generative fill, object eraser, etc.
- Integrated Clerk for **secure user authentication** and Stripe for **credit transactions**.
- Utilized **MongoDB for data management**, and **Cloudinary for storage and processing**.
- **Tech stack:** Next.js, TypeScript, Tailwind CSS, Shadcn, MongoDB, Clerk, Cloudinary, Stripe

### WebChatConnect: Real-time chat application

[WebChatConnect](#)

- Developed a MERN Stack-based **chat application**, reducing response time and increasing user engagement.
- Improved **security** with JWT integration, ensuring robust user authentication and authorization.
- Enhanced **real-time communication with Socket.io**, improving responsiveness and flexibility.
- **Tech stack:** MongoDB, Express, React, Node.js, Tailwind CSS, JWT, Socket.io

## Online Courses & Certifications

- Web Development - MERN (2024)
- Data Structures and Algorithms in Java (2024)

## Achievements & Participations

- **LeetCode rating 1748**, demonstrating strong problem-solving skill..
- Led a team in the **Smart India Hackathon-2024**, delivering innovative solutions in **Web3**.
- Achieved **1st rank** in university for **Engineering Mathematics**, highlighting excellence in academic performance.