

Puneet Sehgal

Ghaziabad, India — +91-9917156354 — sehgalpuneet999@gmail.com
puneetsehgal.netlify.app — linkedin.com/in/puneetsehgal0205 — github.com/puneetkhatri99

Professional Summary

Full-Stack Web Developer experienced in building scalable, responsive MERN stack applications. Skilled in Agile collaboration, writing clean, maintainable code, and delivering user-centric solutions from concept to deployment.

Skills

Languages: JavaScript, TypeScript, Java, Python, HTML, CSS

Frameworks & Libraries: React.js, Redux Toolkit, Tailwind CSS, Socket.IO, MUI, Flask

Databases & Backend: Node.js, Express.js, MongoDB, MySQL, REST APIs

Tools & Platforms: Git, GitHub, Postman, VSCode, Vercel, Netlify, Selenium

Experience

Software Developer Intern – LiangTuang Technologies Pvt Ltd

Jun 2024 – Aug 2024

- Built a full-stack AI-powered resume parser using Flask (backend), React (frontend), and MySQL (database); integrated OpenAI API to support parsing of PDF, DOCX, and TXT resumes.
 - Developed an admin dashboard for managing parsed resumes and user profiles with advanced filtering, analytics, and creating resumes with multiple predefined templates.
 - Implemented web scraping pipelines using Selenium and Selenium Wire to collect 5000+ job listings with complete metadata for AI model training.
 - Conducted research and development on machine learning workflows, contributing to the prototyping of internal AI tools for recommendation model.
-

Projects

Real-Time Chat App (Solo Project) [\[Live Demo\]](#)

- Built a real time chat application with private/group messaging, typing indicators, notifications.
- Implemented real-time communication using Socket.IO and managed global state with Redux Toolkit.
- Designed a scalable admin panel for chat/user management, enhancing administrative control and usability.

Tech: React, Node.js, Express, MongoDB, Redux Toolkit, Socket.IO, MUI

Shadman School Website (Freelance Project) [\[Live Demo\]](#)

- Developed a responsive, SEO-optimized school website with smooth routing and multi-page structure.
- Improved site visibility and load speed by optimizing media assets and implementing lazy loading.

Tech: React.js, Tailwind CSS

AI-Powered Website Generator (Solo Project) [\[GitHub\]](#)

- Created a platform that auto-generates websites using user prompts via the Claude AI API.
- Utilized WebContainer to run the development server entirely in-browser, mimicking a local dev environment.

Tech: TypeScript, React, Express, Claude API, WebContainer

Education

B.Tech in Information Technology

2022 – 2026

Ajay Kumar Garg Engineering College, Ghaziabad

Certifications

Postman API Fundamentals Badge

Completed API testing workflows with collections, assertions, and automation in Postman.

[\[Link\]](#)

Python Programming 04 – Infosys Springboard

Learned file handling, GUI basics, networking, and Python standard libraries.

[\[Link\]](#)