

Piyush Bhatt

📍 Mohali, Punjab, India

✉️ piyushbhatt162@gmail.com

🌐 piyush-portfolio.netlify.app

☎️ +91 7999855845

📧 Piyushbhatt7

🌐 LinkedIn: piyush-bhatt

Summary

I come from a background where the odds weren't in favor of a tech career — yes, a **Humanities student** with no formal coding foundation. But with **unwavering determination** and a strong desire to **learn**, I stepped into the world of technology and developed the skills to build **cross-platform applications** for **any device**.

What started as curiosity has grown into a clear **purpose**: to build solutions that drive **real-world impact**. I thrive in **challenging environments** that push my **thinking** and encourage continuous **growth**.

With a strong foundation in **Flutter development**, and a drive for **innovation**, I aim to build **meaningful projects** that solve problems and add value. This journey is just the **beginning**, and I'm committed to going even further — **learning, building, and creating impact**.

Education

Chandigarh University, BCA in Computer Application

- CGPA: 7.5/10

• **Coursework**: Programming Languages, Database Management, Web Development

Army Public School Gwalior, Humanities

- CGPA: 8.0/10

• **Coursework**: Indian History, Political Science, English Literature

Projects

Word-Processing Tool (DocBoard)

May 2025 – Present

[GitHub: DocBoard](#)

- Designing and developing DocBoard, a **streamlined document management system** aimed at enhancing **document storage, retrieval, and collaboration**, with the goal of improving **efficiency and productivity** for users.
- Planning to implement **advanced features** such as **secure document sharing, version control, and real-time collaboration** to boost **workflow transparency** and **team communication**.
- Utilizing **Flutter** for **front-end development** and **Firebase** for **backend integration** to ensure a **seamless cross-platform experience** (Android and iOS) with strong emphasis on **security and performance**.
- **Tools**: Flutter, Dart, Node.js, JavaScript, MongoDB, Google Cloud

Room Renting Application (Hosify)

Feb 2025 – Apr 2025

[GitHub: Hosify](#)

- Developed Hosify, a **user-centric room rental platform** designed to **simplify accommodation searches** for students moving abroad, addressing the challenge of finding **budget-friendly** and **reliable housing**.
- Implemented a **secure, multifunctional admin panel** for landlords to manage **listings**, ensuring **accurate information** and promoting **trust** by enforcing strict **image and data guidelines**.
- Integrated **real-time payment options** and **room booking features**, enhancing **user convenience** and generating **revenue** by charging admins for listings, solving the issue of **monetization**.
- **Tools**: Flutter, Dart, Firebase

Perplexity-Clone

Dec 2024 – Jan 2025

[GitHub: Perplexity-Clone](#)

- Developed **Perplexity-Clone**, an AI-powered search engine designed to deliver **relevant** and **accurate results** for complex queries, enhancing **information discovery** and **user satisfaction**.
- Integrated **Gemini 2.0 Flash Preview Image Generation** to provide **instant visual previews** alongside search results, improving **engagement** and offering a more **intuitive experience**.
- Utilized **Flutter** for front-end and **Google Cloud** services for backend integration, ensuring **cross-platform compatibility**, **scalability**, and **secure data handling** across Android and iOS platforms.
- **Tools:** Flutter, Dart, Python, Google Cloud, Gemini API 2.0 Flash

Technologies

Languages: Dart, Java, C + +, HTML, CSS, SQL

Framework: Flutter

Technologies: VSCode, GitHub, Android Studio

Database: MySQL, Firebase, Google Cloud, MongoDB