Prashant

+91-7678112540 | lowkeyprashant@gmail.com

EDUCATION

DELHI SKILL & ENTREPRENEUR-SHIP UNIVERSITY
Computer Engineering
CGPA: 7/ 10
2022-2025 | Rajokri, Delhi

SCHOOL OF OPEN LEARNING
B.A. (Hons.) English
CGPA: 6/ 10
2020-2024 | Delhi

G.B.S.S. SCHOOL NO-3
PCM with Computer Science
Percentage: 81%
2020 | Delhi

Matriculation
Percentage: 84%
2018 | Delhi

LINKS

Github:// **lowkeyprashant**
LinkedIn:// **prashant**

COURSEWORK

COMPUTER ENGINEERING
Data Structure & Algorithms
Design & Analysis of Algorithms
Object Oriented Programming
Operating System
Database Management System
Computer Networks
Cloud Computing & Infrastructure

SKILLS

TECHNOLOGIES
Android • Flutter • Firebase • Web • Git/Github

LANGUAGE
Kotlin• Python • Dart • Java • C/C++• HTML/CSS/JS

DATABASE
Firebase • MySQL

IDE
Android Studio • VSCode •Trae Ai

GRAPHIC DESIGN
Figma• Photoshop

TOOLS
Vercel• Netlify • N8N

EXPERIENCE

TEACHNOOK | Intern
Sep 2024 – Oct 2024
- Developed a cross-platform grocery application using Flutter, Dart, and Kotlin, while meticulously designing the UI/UX with Figma.
- Integrated comprehensive backend services via Firebase (authentication, real-time database, push notifications) and robust API handling. the full app development lifecycle, from incorporating Google Maps to successful app publishing, gaining hands-on experience with Android Studio.

PROJECTS

WHATSAPP CLONE
- Engineered a scalable WhatsApp clone for Android, integrating Firebase Realtime Database for seamless, real-time messaging and user data management.
- Developed a modern, responsive user interface from scratch using Jetpack Compose, showcasing expertise in declarative UI development and custom component creation.
- Implemented a robust and maintainable application architecture, leveraging Hilt for efficient dependency injection and improved code modularity.
- Designed and built core messaging features, including splash screen, welcome flow, and foundational chat UI, focusing on replicating a high-fidelity user experience.

PIXEL AI | Link
- Modular and scalable architecture that integrates core AI functionalities—speech-to-text, a Cohere-based decision-making model, a Groq-powered chatbot, and a real-time search engine—to provide a comprehensive and efficient user experience.
- Intelligent query routing using a Decision-Making Model that categorizes user requests into specific actions (e.g., realtime, automation, generate image), allowing the assistant to seamlessly switch between internal conversational responses, web searches, and system-level tasks.
- Intuitive Interaction: Features a PyQt5 GUI that displays real-time status and chat history, complemented by a Text-to-Speech module that delivers natural-sounding speech responses while directing users to the interface.

STREAMIFY | Link
- Responsive interface that adapts to different screen sizes, with a dynamic header and scrollable content rows for easy navigation.
- Engaging user experience where hovering reveals brief details and clicking an item opens a modal with more information and a preview.

AWARDS & CERTIFICATES

GOOGLE GENERATIVE AI CERTIFICATE | Google | July 2025| Link
- Demonstrated proficiency in foundational generative AI concepts, including large language models (LLMs), prompt engineering, and responsible AI practices. Gained hands-on experience in developing and deploying AI solutions.