

# SAMAR ABBAS

Roorkee, Haridwar, Uttarakhand 247656

+91 9997405528 [Email](#) [LinkedIn](#) [GitHub](#) [LeetCode](#) [Portfolio](#)

## Experience

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### Software Development Intern

Oct 2024 – Jan 2025

*Apna Darzi*

*Remote*

- • Developed a responsive web app and wrapped it in React Native with real-time admin and agent controls.
- • Integrated **Google Analytics and push notifications**; improved engagement by 25% and retention by 20%.
- • Created a multi-step service flow allowing agents to update each stage, synced with user notifications.
- • Contributed to deployment by publishing the app to **Google Play Store** and hosting the web platform on **Hostinger**.

### Software Development Intern

June 2024 – Sept 2024

*The Amulate Program*

*Remote*

- • Selected among **top 2 students** to design an automated Android testing platform, reducing manual testing by 70%.
- • Built cross-device **ADB automation with AdbKit**, improving test cycle speed and reliability.
- • Mentored by **Leonardo Davinci Darwin**, DFT Engineer, Netherlands.

## Education

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### ZHCET, Aligarh Muslim University

Sep 2022 – May 2026

*B.Tech in Computer Engineering*

*Aligarh, Uttar Pradesh*

### Delhi Public School, Roorkee

May 2019 – May 2021

*Intermediate (CBSE)*

*Roorkee, Uttarakhand*

## Projects

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### TubeGate – Automated YouTube Publishing Platform [Live](#) | [GitHub](#)

- • **Automates** the process of **publishing YouTube videos** shared by editors to users' linked channels.
- • Auto-filled titles, description, from editor end using form templates, Razorpay integration, and Cloudinary storage.
- • **Reduced publishing time** by 60%, improved influencer productivity with one-click video deployments.

**Tech Stack:** Next.js, PostgreSQL, Prisma ORM, YouTube API, Cloudinary, TailwindCSS, Razorpay Payment Gateway

### LeetQ – AI Browser Assistant for LeetCode [Demo](#) | [GitHub](#)

- • Built a **Browser extension** to offer **AI-driven** contextual hints while solving **LeetCode** problems.
- • Integrated **Claude API** to fetch real-time suggestions based on the active problem context.
- • Secured API usage via a backend service (Node.js) to prevent key leakage and allow user-specific logs.

**Tech Stack:** React.js, Express.js, Node.js, Anthropic API, Tailwind CSS, CRXJS

### Transcriptify – AI-powered YouTube Transcript & Summary Generator [Live](#) | [GitHub](#)

- • Devised AI-powered platform that extracts **transcripts** and generates **topic-wise summaries** from YouTube videos.
- • Integrated **Gemini API** for deep content understanding and automatic segmentation of lengthy video content.
- • Implemented **YouTube Search API** allowing users to explore videos and instantly access transcripts and summaries.

**Tech Stack:** React.js, Node.js, Express.js, Gemini API, YouTube Data API, TailwindCSS

### Samar-Kit – MERN Boilerplate CLI & NPM Package [NPM](#)

- • Published as an **npm package** and CLI tool to instantly scaffold a production-ready **MERN stack app**.
- • Supports **npx samar-kit** command to generate folder structure, backend APIs, React frontend, and auth boilerplate.
- • Speeds up full-stack project kickstart with **pre-configured routing, MongoDB setup**, and integrated Tailwind UI.

**Tech Stack:** Node.js, React.js, Express.js, MongoDB, TailwindCSS

## Technical Skills

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**Languages:** C/C++, Java, JavaScript, HTML/CSS

**Web/App:** React.js, Next.js, Node.js, Express.js, EJS, MongoDB, PostgreSQL, Prisma ORM, Redis, Tailwind CSS, React Native, PWA, Jest

**Tools:** Git, GitHub, Docker, CI/CD, AWS, Cloudinary, Postman, ADB (Android Debug Bridge)