# Nikhil Bhatt

## **EDUCATION**

Maharaja Surajmal University

Bachelor's in Computer Applications

Govt Boys Senior Secondary School 12th Standard

# TECHNICAL SKILLS

• Languages: JavaScript, TypeScript, PHP, SQL, C, C++

• Frontend: React.js, Next.js (App Router), Tailwind CSS, ShadCN UI

• Backend: Node.js, Express.js, Lumen, Laravel, JWT

• Databases: PostgreSQL, MongoDB, Redis, MySQL

• DevOps: Docker, NGINX, AWS, Render, Vercel

• Tools: Git, Postman, Netlify, Android Studio, IntelliJ

• CS Foundations: DSA (250+ LeetCode), OOPS, DBMS, Networking

#### Work Experience

#### CipherSquare Technologies (Rnfi Services Limited) Backend Developer Intern (On-Site)

New Delhi

[2022 - 2025]

[2021 - 2022]

Percentage: 90

GPA: 9.3

July 2024 - Sep 2024

- Developed and maintained **RESTful APIs** for fintech services like pay-in, pay-out, and transactions using **PHP Lumen**.
- Managed containerized deployments with Docker, optimizing deployment efficiency.
- Utilized **Git** for version control and **Postman** for API testing to ensure reliability.

#### Projects

#### StayFinder (Next.js, React, Node.js, Express, MongoDB)

Live Demo | GitHub

- Built an Airbnb-inspired full-stack app with listing management, booking logic, map picker, and user auth.
- Created Guest/Host dashboards, integrated Cloudinary, and deployed on Vercel/Render with secure cookies.

#### Job Quest – Job Platform

Live Link | Backend | Android App

- Designed backend (Node.js + PostgreSQL) and Android frontend (Kotlin MVVM) for job search and application.
- Used Prisma ORM, JWT auth, Cloudinary, and implemented UI with LiveData, Coroutines.

#### TableSync - Real-time Table Manager

Live Link | Backend | Frontend

- Created full-stack sync platform with Google Sheets API, MongoDB, WebSocket, and JWT auth.
- Built responsive UI (Tailwind, ShadCN UI) with real-time updates via Socket.IO.

# Teachstream – Live Streaming Platform

GitHub

- Developed full-stack app with real-time video, chat (WebSocket), and login-based streaming per channel.
- Used NGINX RTMP + HLS for media, Cloudinary for video uploads.

### KnowHistory – Quiz Landing Page

Live Link | GitHub

- Built an animated, responsive landing page with Next.js, Tailwind CSS, and Framer Motion.
- Integrated quiz logic, smooth transitions, and dynamic routing to boost user engagement.

#### URL Shortener

Live Link | Backend | Frontend

- Created a URL shortener with Node.js, PostgreSQL, and React.
- Added custom URL expiration and analytics tracking, improving database efficiency by 30%.