

# Satinder Singh Sall

Full-stack developer with practical experience building scalable web and mobile applications using modern technologies across the stack. Passionate about writing clean, maintainable code, collaborating in cross-functional teams, and delivering impactful, user-centric solutions.

+91 9382596352 · satindersinghsall111@gmail.com



---

## Education:

BCA: REVA University, Bengaluru 2022 - 2025

10 + 2 (PCM + Computer Science): Narayana School, Andal

---

## Experience:

Full-Stack Developer: VEHO Study

Internship - January 2025 to May 2025

Technologies: React.js, Node.js, Express.js, MongoDB, MySQL

- Built and maintained web applications using HTML, CSS, JavaScript, and React.js (frontend) with Node.js and Express.js (backend).
  - Worked with both SQL (MySQL) and NoSQL (MongoDB) databases.
  - Integrated RESTful APIs using Axios; implemented authentication with JWT and SSOs.
  - Utilized Redux for state management and Cloudinary for media handling.
  - Employed tools like Git/GitHub, Postman, Vercel, Render, and Netlify for version control, testing, and deployment.
  - Used development environments and tools including VS Code, Vite, and npm.
- 

## Projects:

### 1. **Satinder.Dev** – Full-Stack Portfolio Web App | [satinder-portfolio.vercel.app](https://satinder-portfolio.vercel.app)

Full-Stack Portfolio Web App with an **Admin Panel** to manage Skills, Projects, Experiences, Blogs & more called Satinder Portfolio | Discover additional projects and blog posts by exploring further.

### 2. **Habit Club** – Full-Stack Habit Tracker | [habit-club.vercel.app](https://habit-club.vercel.app)

Built a full-stack habit tracking app with React, Node.js, and MongoDB, combining personal analytics and social accountability.

Implemented JWT auth, habit dashboards, and automated email reminders via Nodemailer + cron jobs. Deployed on Vercel (frontend) and Render (backend) with full API integration and real-time progress charts using Recharts.

---

## Skills:

Data Structures & Algorithms.

### Frontend (Web & Mobile):

- HTML5, CSS3, JavaScript (ES6+), TypeScript
- React.js, Next.js, Vite, EJS
- React Native, Expo
- Tailwind CSS, Bootstrap, Chakra UI
- Recharts, Chart.js

### Backend & APIs:

- Node.js, Express.js
- RESTful APIs, GraphQL (basic)
- Authentication (JWT, OAuth)
- WebSockets (basic real-time features)
- Cron Jobs, Nodemailer

**Databases & Storage:** MongoDB, Mongoose, PostgreSQL & Cloudinary (image storage)

**DevOps & Deployment:** Vercel, Render, Netlify, Heroku & Git, GitHub.

**Mobile App Development:** React Native, Expo, Android (Java/Kotlin basics), Firebase, REST APIs, JWT Auth, Push Notifications.