# DIPAL DAS

Doddathoguru, Bengaluru | +91 9101408092 | dasdipal8888@gmail.com | [LinkedIn](#) | [GitHub](#) | [LeetCode](#)

## SUMMARY

Full-stack developer skilled in **Java, Spring Boot, and React.js**, with experience in building scalable web applications and secure REST APIs. Proficient in **SQL/NoSQL databases** and modern tools (Firebase, Cloudinary, Vercel, Render). Strong problem-solving foundation in **OOP, DSA, and backend system design**.

## EDUCATION

**Barak Valley Engineering College** (BVEC), Assam                                   Graduation 2024
*B.Tech in Computer Science & Engineering | Sept 2020 – Jul 2024*
**Relevant Coursework:** *Data Structures & Algorithms,  Web Development*

## TECHNICAL SKILLS

- **Programming Languages:** *Core Java, JavaScript*
- **Frameworks & Libraries:** *Spring Boot, React.js,Hibernate*
- **Databases:** *MySQL, PostgreSQL, Neon DB,Supabase*

- **Tools:** *Git,  VS Code,Intellij,  Postman,Docker*
- **UI & Styling:** *Tailwind CSS, Shadcn UI*
- ***Clouds & Storage**: Firebase,Cloudinary*
- ***Deployment & Platforms:** Vercel,Render*

## PROJECTS

**NextCart -** Ecommerce Platform | Independent Project  | **[Live Demo](#)** | [Frontend](#) | [Backend](#)
- Built a full-stack e-commerce application using **React.js** and **Spring Boot** .
- Implemented **Firebase Authentication** for secure user signup/login, **Neon DB** for persisting products & orders, and **Cloudinary** for product image uploads and delivery.
- Implemented cart management and order placement endpoints with server-side validation and CRUD operations for products and orders
- Tech Stack: React.js, Spring Boot ,Firebase Auth , Neon DB , Cloudinary , Tailwind CSS ,RESTful APIs

**Novacare –** Doctors Appointment  App | Independent Project | **[Live Demo](#)** | [Frontend](#)  | [Backend](#)
- Implemented secure signup/login and role-based access using **Firebase Authentication**
- Built Spring Boot REST APIs with **Neon DB** (users, doctors, appointments); validated & protected endpoints.
- Created responsive **React** UI (search/filter doctors by specialization, book appointments); doctor images on **Cloudinary** (URLs in DB).
- **Tech:** React , Spring Boot , Firebase Auth , Neon DB , Cloudinary , Shadcn UI,RESTful APIs

**Smartshelf** | Independent Project.  [Frontend](#)  | [Backend](#)
- Built a full-stack library management system (React, Tailwind CSS, Spring Boot) to manage books, members, and borrow/return transactions.
- Implemented **JWT** authentication with role-based access and developed RESTful APIs for CRUD and transaction workflows with server-side validation.
- Tech: React.js ,Tailwind CSS , Spring Boot , MySQL, JWT,  RESTful APIs

## CERTIFICATIONS

- **Java (Hackerrank) | Feb 2025** – Certified in Core Java, OOPs, and Data Structures.
- **React Bootcamp (Internshala) | Nov 2022** – Developed React apps with functional components ,hooks, and routing.
- **Spring Boot Bootcamp (Udemy) | Apr 2025** – Built REST APIs, implemented Spring Security, consumed 3rd-party APIs.
- **The Ultimate SQL Bootcamp** | Udemy | Apr 2025 – Certified in SQL fundamentals, queries, joins, and aggregations.

## KEY STRENGTHS

- Proficient in **Java Full-Stack Development** (React.js, Spring Boot, REST APIs).
- Experience with **cloud platforms** (Firebase, AWS S3, Vercel, Render) and modern databases (Neon DB, Supabase, MySQL).