

# Piyush Kumar Jha

piyushkumar.mca24@bvicam.in | +91 7827250665 | linkedin.com/in/piyushiz | github.com/itachipiyush

## Career Objective

Aspiring software developer with a strong foundation in programming, databases, and problem-solving. Seeking an entry-level role to apply my skills, learn continuously, and contribute to building reliable software solutions.

## Education

MCA, Bharati Vidyapeeth's Institute of Computer Applications and Management (BVICAM)	2026
• Score: 93.2%	
BCA, Jagan Institute of Management Studies, Rohini	2024
• Score: 92.1%	
12th (CBSE), Rajkiya Pratibha Vikas Vidyalaya	2021
• Score: 87.6%	
10th (CBSE), Sarvodaya Bal Vidyalaya	2019
• Score: 89.2%	

## Technical Skills

**Programming Languages:** Java

**Web Technologies:** React.js, Node.js, Express.js, REST APIs, HTML, CSS

**Databases:** MySQL, PostgreSQL

**Tools & Platforms:** Git, GitHub, VS Code, Postman, Vercel, Supabase

**Productivity Tools:** MS Excel (basic formulas, data handling), MS Word, MS PowerPoint

**Concepts:** Object-Oriented Programming, DBMS, Data Structures (Basics), Software Development Lifecycle

**Soft Skills:** Problem Solving, Clear Communication, Team Collaboration, Adaptability, Fast Learner

## Projects

### MediShare – Share Unused Meds, Save Lives

Feb 2025

- Platform for donating sealed, valid medicines and allowing verified users to claim them, promoting reuse and reducing waste.
  - Implemented **Supabase authentication and role-based access policies** to ensure safe and verified exchanges.
  - Designed and integrated a **real-time claim system** to track available medicines and prevent double allocations.
  - Built **dashboards for donors and claimants**, improving usability and engagement.
- Tech: React.js, Node.js, Supabase, PostgreSQL

### JSONData Share Web App

Nov 2024

- Built a full-stack web application to upload, share, and manage JSON data securely.
  - Created a full-stack application to **upload, store, and share JSON data securely** via unique links.
  - Implemented **file-key based retrieval system**, ensuring that only users with the key can access the data.
  - Integrated **PostgreSQL with Prisma ORM** for efficient storage and retrieval of structured data.
- Tech: React.js, Node.js, PostgreSQL

## Achievements

- Winner of the **Code Hunt** event at college.
- Secured **Third Place** in a website development competition.
- Participant in **Smart India Hackathon 2023**.