

# Piyush Kumar Jha

piyushkumar.mca24@bvicam.in | +91 7827250665 | | linkedin.com/in/piyushizu | 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

<b>MCA</b> , Bharati Vidyapeeth's Institute of Computer Applications and Management (BVICAM) <ul style="list-style-type: none"><li>Score: 93.2%</li></ul>	2026
<b>BCA</b> , Jagan Institute of Management Studies, Rohini <ul style="list-style-type: none"><li>Score: 92.1%</li></ul>	2024
<b>12th (CBSE)</b> , Rajkiya Pratibha Vikas Vidyalaya <ul style="list-style-type: none"><li>Score: 87.6%</li></ul>	2021
<b>10th (CBSE)</b> , Sarvodaya Bal Vidyalaya <ul style="list-style-type: none"><li>Score: 89.2%</li></ul>	2019

## 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

<b>MediShare – Share Unused Meds, Save Lives</b> <ul style="list-style-type: none"><li>Platform for donating sealed, valid medicines and allowing verified users to claim them, promoting reuse and reducing waste.<ul style="list-style-type: none"><li>Implemented <b>Supabase authentication and role-based access policies</b> to ensure safe and verified exchanges.</li><li>Designed and integrated a <b>real-time claim system</b> to track available medicines and prevent double allocations.</li><li>Built <b>dashboards for donors and claimants</b>, improving usability and engagement.</li></ul></li><li>Tech: React.js, Node.js, Supabase, PostgreSQL</li></ul>	Feb 2025
<b>JSONData Share Web App</b> <ul style="list-style-type: none"><li>Built a full-stack web application to upload, share, and manage JSON data securely.<ul style="list-style-type: none"><li>Created a full-stack application to <b>upload, store, and share JSON data securely</b> via unique links.</li><li>Implemented <b>file-key based retrieval system</b>, ensuring that only users with the key can access the data.</li><li>Integrated <b>PostgreSQL with Prisma ORM</b> for efficient storage and retrieval of structured data.</li></ul></li><li>Tech: React.js, Node.js, PostgreSQL</li></ul>	Nov 2024

## Achievements

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