# **POORVA JAIN**

📍 Gwalior, India | 📞 +91 78697 12770 | 🔟 jainpoorva535@gmail.com

<u>LinkedIn</u> | <u>GitHub</u>

# **Professional Summary**

Full-Stack Developer & Backend Engineer skilled in Java, Python, Node.js, React.js, MongoDB, and Firebase. Experienced in REST APIs, authentication, cloud deployment, and AI/ML applications. Strong foundation in data structures, DBMS, and algorithms. Pursuing B.Tech CSE (Data Science). Passionate about building scalable, efficient, and Al-driven software solutions.

# **Skills**

Languages: Java, Python, JavaScript, TypeScript, SQL

Frameworks: Node.js, Express.js, React.js, Tailwind, Scikit-learn

Databases: MongoDB, Firebase, MySQL

Tools: Git, Docker, Postman, CI/CD, JWT, Agile, Cloud (AWS basics), AI/ML

#### Experience

**Backend & Frontend Intern – Young Thames** | Jun 2025 – Present

- Built 12+ RESTful APIs with Node.js & Express.js.
- Managed **500+ user records** using Firebase Authentication.
- Optimized React.js UI, improving load speed by 30%.
- Deployed apps in Docker; tested APIs via Postman.

# **Projects**

FixIt – Al Civic Issue Platform | React.js, Node.js, Firebase, Al

- Developed AI-based issue reporting app with image validation & Google Maps API.
- Built real-time dashboards; presented at National Hackathon 2025.

Credit Card Fraud Detection | Python, Scikit-learn, Flask

Built ML model for fraud detection; deployed Flask prototype.

Volu-Hub Backend | Node.js, MongoDB

Developed volunteer management backend with JWT auth & role-based access.

#### Education

**B.Tech – CSE (Data Science)** | Amity University, Gwalior | 2023 – 2027

Key Coursework: Data Structures, DBMS, Machine Learning, OS, Software Engg.

# **Achievements**

- **Coordinator** Innovative Ideas, Amity University (2025)
- National Hackathon Finalist FixIt (2025)
- Preparing patent & research paper on Al civic reporting
- Active **GitHub contributor** in Backend & AI/ML