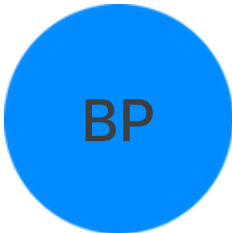# BHAKTI PANCHAL

## Computer Science Student

📞 91 7999463874  @ bhaktipanchal13g@gmail.com  🔗 @Bhakti-Panchal  🔗 /Bhakti-Panchal

BP

## SUMMARY

Iam a motivated computer science student with hands-on experience in Java and web development. I possess strong skills in both front-end and back-end technologies, including Node.js, Express, and MongoDB. My internships and projects have enhanced my problem-solving and teamwork abilities, and I'm passionate aboutdevelopinginnovative software solutions

## EXPERIENCE

### Intern
**Ypsilon IT Solutions**

bhakti

📅 05/20204 06/2024   📍 Indore,India   **LINK**

Interned at an IT firm, supporting backend dev and team tasks

- Built 10+ Java apps using OOP and collections; improved code efficiency by 30%
- Boosted file handling speed by 25% with optimized Java logic
- Developed a web app (HTML/CSS/JS + Java backend); cut form errors by 40%
- Joined 5+ code reviews; reduced Git conflicts by 20%
- Solved 50+ problems; improved logic by 35% and cut bugs by 25%

## EDUCATION

| | |
|---|---|
| Bachelor of Technology in Computer Science<br>**IPS Academy Institute of Engineering & Science**<br>📅 07/2022 07/2026   📍 Indore, India | CGPA: 8.31 |
| Higher Secondary School (XII)<br>**Oxford Junior College**<br>📅 07/2020 06/2021   📍 Ujjain, India | 95.2% |
| Secondary School (X) **Oxford Junior College**<br>📅 07/2018 06/2019   📍 Ujjain, India | 88.6% |

## CERTIFICATIONS

**MERN Stack Development LINK**
- **Apna College** — 📅 11/2024
  - Covered MongoDB, Express.js, React, Node.js, and project building with full-stack web development.

**Core & Advanced Java Programming**
- Focused on OOP concepts, JDBC, GUI (Swing), and real-time project experience.

## SKILLS

- **Programming Language**: Java, Python , JavaScript, C
- **Databases**: MySQL, MongoDB
- **Front-End** : HTML, CSS, JavaScript, React, Bootstrap,Redux,MaterialUI, Tailwind
- **Back-End Competencies**: Node.js, Express.js **Machine Learning**: Regression,
- Classification, Clustering, Scikit-learn **Soft Skills**: Problem-solving, Communication,
- Teamwork, Adaptability
  Git , GitHub

## PROJECTS

### Wanderlust **LINK**
📅 11/2024 12/2024
Afull-stack vacation rental listing platform inspired by Airbnb using HTML, CSS, BootStrap, Node.js, Express and MongoDB in MVC framework Developed RESTful APIs and implemented
user authentication using passport

### MediSense
📅 01/2025 02/2025
Asystemtoprovide medicine recommendations
- Developed a smart medicine recommendation system to suggest drugs based on symptoms and user input Used Python, Flask for backend logic, and HTML/CSS for frontend UI
- Integrated a machine learning model using scikit-learn for predictions Implemented RESTful APIs for data flow and interaction between frontend and backend

## INTERESTS

- Reading
- Painting
- Exploring New Tech Tools & Frameworks
- Learning about AI & Data Science