Priyanshu Patil

Education

Shri Balaji Institute of Technology and Management Betul Bachelor of Technology (Computer Science & Engineering)	2019-2023 7.98/10
Govt. Girls Higher Secondary School, Pathakhera (MP BOARD)	
Class 12th (2019)	76%
Class 10th (2017)	88%

Email: pp1307480@gmail.com

Skills Summary

- **Programming Languages:** Core Java, Java Swing, C++,HTML,CSS,JavaScript
- Tools: Intellij IDEA, Apache NetBeans, VS Code, GitHub
- Platforms: Windows Ms-Excel, Ms-PowerPoint, Ms-Word
- Others: Object-Oriented concepts (OOPs), MYSQL Database, JDBC.
- Soft Skills: Communication, Adaptability, Time Management, Patience

Projects

Conversational Voice-Controlled React News Application Using Alan AI

- Developed a web application that displays live news based on category, search terms, news sources, and general headlines.
- Implemented voice commands using Alan AI to allow users to navigate the entire web app using only their voice.
- Built using React.js for the frontend, Material UI for styling, News API to fetch the news, and Alan AI for voice commands.
- Published in IJIRMPS (E-ISSN: 2349-7300), Volume 11, Issue 1, January-February 2023. Impact Factor: 9.901

Bank Management System

- Developed a user-friendly Bank Management System with Java and MySQL, providing secure login, real-time balance checks, and fund transactions for improved banking convenience.
- Utilized Java Swing for an intuitive graphical user interface and MySQL for efficient data management, simplifying complex banking operations.
- Enhanced the user experience by designing a clean and accessible interface, making banking tasks more user-friendly.

Hospital Management System

- Designed and implemented a Hospital Management System in Java, optimizing patient data management, doctor scheduling, and appointment booking processes.
- Integrated a MySQL database for secure data storage and retrieval, ensuring data integrity and streamlining administrative tasks.
- Demonstrated strong software development and database management skills, contributing to the efficiency of the healthcare facility's operations.

Work Experience

CodSoft - Remote

Java Developer Intern

July 2023 - August 2023

- Collaborated remotely on Java development projects, gaining hands-on experience.
- Conducted code reviews, enhancing code quality and team collaboration.
- Demonstrated a strong commitment to learning and meeting project deadlines.

Achievements & Certifications

- Qualified GATE 2022 (IIT Kharagpur).
- Machine Learning for Python and Network Security certification by Great Learning Academy.
- Energy Literacy training certification by Energy Swaraj Foundation.
- Advanced SQL Certification and JavaScript (Intermediate) Certificate Issued by Hacker Rank