

CAREER OBJECTIVE

An Entry-level Information Technology graduate with a strong foundation in Java, databases, and full-stack development. Seeking a technical role to build reliable software solutions, follow best engineering practices, and grow as a disciplined IT professional while delivering value to teams and clients.

EDUCATION

Medi-Caps University, Indore <i>Bachelor of Technology in Information Technology</i>	<i>CGPA: 6.6</i> 2022 – 2026
Pragati Vidya Peeth, Gwalior <i>Class XII (Senior Secondary)</i>	<i>Percentage: 68%</i>
Pragati Vidya Peeth, Gwalior <i>Class X (Secondary)</i>	<i>Percentage: 85.8%</i>

EXPERIENCE

Wormos Pvt. Ltd, Greater Noida <i>MERN Stack Intern</i>	May 2025 – June 2025
<ul style="list-style-type: none">– Outlined feature scope, technical feasibility, and user impact, aiding sprint planning.– Enabled component-based design, simplifying entity interactions and future scalability.– Achieved ~40% performance boost in inventory operations and improved maintainability.– Fixed memory mismanagement in real-time, ensuring uninterrupted functionality.	

PROJECTS

Researcher Hut GitHub <i>Next.js, Express.js, TypeScript, Tailwind CSS, Supabase (SQL Database)</i>
<ul style="list-style-type: none">– Live Demo: https://researcher-hut.vercel.app/– Research collaboration platform with article publishing and user engagement features.– Implemented OTP-based authentication and role-based access control.– Added dark mode, ratings, comments, and document downloads (PDF/DOCX).

Git Repo Visualizer 2.0 GitHub <i>React.js, Node.js, D3.js, JavaScript, Data Visualization</i>
<ul style="list-style-type: none">– Live Demo: https://git-repo-visualizer.netlify.app/– Developed a tool to visualize Git repository structures and commit histories.– Implemented branch visualization and contributor activity tracking.– Created interactive graphs to display project evolution over time.– Added support for analyzing commit patterns and codebase changes.

eSports Arena GitHub <i>Java Spring Boot, React.js, MongoDB, Firebase, WebSocket</i>
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- Developing full-stack web application for games BGMI and PUBG.
- Creating RESTful APIs and MongoDB integration for live match and tournament data.
- Implementing Firebase Authentication and real-time updates using WebSocket.
- ReactJS frontend with Tailwind CSS and secure dashboards.
- Web scraping with Jsoup for auto-updated news and admin tools.

LYRA Voice Assistant | GitHub

Python, Speech Recognition, NLP

- Developed AI assistant with speech recognition and NLP.
- Integrated APIs for weather, web search, and task automation.
- Voice interaction with error handling and user interface.

File Encryptor | GitHub

Java, Cryptography, File Handling, AES

- Built file encryption system using AES standards.
- Created GUI for easy file encryption/decryption with password protection.
- Added batch processing for multiple file handling.

EaseBookings | GitHub

Next.js, Express.js, MongoDB, Razorpay

- Built a full-stack appointment booking platform featuring multi-step scheduling and timezone-aware availability checks.
- Engineered robust concurrency control using MongoDB transactions to prevent double-booking conflicts.
- Designed a responsive dashboard with Next.js 13 and Tailwind CSS for real-time appointment tracking.

TECHNICAL SKILLS

Languages: Java, C++

Frameworks & Web: React.js, Node.js, Express.js, HTML, CSS

Databases: MySQL, MongoDB, Supabase (PostgreSQL)

Tools: GitHub, Git, VS Code

Concepts: OOPs, DBMS, REST APIs

Soft Skills: Analytical Thinking, Team Leadership, Collaboration

ACHIEVEMENTS

Completed **Python Essentials** and **C++ Programming** through Spoken Tutorials.

Created a secure **File Encryptor** application implementing AES/RSA encryption standards.