PRAVEEN C

Email: praveencofficial786@gmail.com | **Phone:** +91 8825521439 | **LinkedIn:** linkedin.com/in/praveen7863 |
GitHub: https://github.com/PraveenC786 | **Portfolio:** https://praveen-portfolio03.vercel.app | Vellore, Tamil Nadu

PROFESSIONAL SUMMARY:

Aspiring **Java Full Stack Developer** with hands-on training in **Java, SQL**, **J2EE, JSP, Hibernate, Spring Framework and Spring Boot, Python, HTML, CSS, JavaScript and React.js**. Experienced in building responsive web pages and integrating interactive features. A strong team player with solid problem-solving skills and a commitment to delivering efficient, high-quality solutions.

EDUCATION:

❖ **B.Tech in Information Technology**
Global Institute of Engineering and Technology
Anna University | Jul *2021– May 2025* | ***85%***

❖ **12th Standard**
National Higher Secondary School
Tamil Nadu State Board | *Jun 2019– Apr 2021* | ***92%***

❖ **10th Standard**
National Higher Secondary School
Tamil Nadu State Board | *Jun 2018– Apr 2019* | ***91%***

INTERNSHIPS:

✓ **Data Science Intern - *Nafter Web Technologies* | Jul 2024 – Aug 2024**
Worked on data cleaning, exploratory data analysis, and built basic machine learning models using Python. Gained hands-on experience with libraries like Pandas, NumPy, and Scikit-learn.

✓ **Python Intern - Strydo Technologies | Jun 2023 – Jul 2023**
Worked on basic Python programs using loops, functions, and conditionals. Learned how to read/write files and do simple data handling. Improved problem-solving and coding skills.

TECHNICAL SKILLS:

❖ **Programming Languages:** Java, Python, C programming
❖ **Frameworks & Libraries:** JDBC, Servlet, JSP, J2EE, Hibernate, Spring Core, Spring MVC, Spring Boot
❖ **Web Technologies:** HTML5, CSS3, JavaScript, Bootstrap(basic) and React.js
❖ **Databases:** MySQL
❖ **Development Tools & IDEs:** Eclipse, VS Code, Python IDLE, Postman, MySQL Workbench
❖ **Version Control:** Git, GitHub
❖ **Productivity Tools:** Microsoft Office Suite (Word, Excel, PowerPoint)

SOFT SKILLS:

➢ Problem-Solving
➢ Decision Making
➢ Communication
➢ Time Management

PROJECTS:

❖ **CUSTOMER CHURN PREDICTION & RETENTION STRATEGIES (ACADEMIC) | LINK**
  o Developed a Customer churn prediction model using XGBoost and deployed it via a Flask web app
  o Implemented LIME for model explainability, clearly highlighting the key factors influencing each prediction.
  o Suggested retention strategies and support to reduce churn and boost customer satisfaction.
  Tech Stack: Python, Machine Learning, Numpy, Pandas, Matplotlib, Scikit-learn, Flask, HTML5, CSS3, JavaScript, Bootstrap, Jupyter Notebook, MySQL.

❖ **ONLINE BOOK STORE SYSTEM | LINK**
  o Developed a Spring MVC, Hibernate, and JSP based e-commerce app
  o Supporting users to register and login, search for books by title, add them to a shopping cart, place orders
  o The system also provides functionality for viewing past orders and canceling them.
  Tech Stack: Java, Spring MVC, Hibernate, JSP, CSS3, Maven, REST API, Postman, MySQL.

❖ **ONLINE UTILITY BILL PAYMENT SYSTEM | LINK**
  o Built a RESTful Spring Boot backend with MySQL, Spring Data JPA
  o Enabling Users to register, view their bills, and make payments
  o Admin to generate bills, and monitor users, bills, and payments.
  Tech Stack: Java, Spring Boot, Hibernate, Spring Data JPA, Maven, REST API, Postman, MySQL.

❖ **VIDEO VAULT | LINK**
  o Built a React-based app for managing video data with CRUD operations using Axios and JSON Server.
  o Implemented token-based authentication for secure login/logout and real-time search.
  o Users can add, edit, delete, and view videos for streamlined video management.
  Tech Stack: React.js, Axios, JSON Server, React Router, UUID, React Icons, CSS3.

CERTIFICATIONS:

➢ **Full Stack Java Development Training – JSpiders** | Oct 13, 2025
  Completed courses in Core Java, SQL, Advanced Java, Web Technologies, React, and Data Structures.
➢ **Java Foundations: The Complete Course – Udemy** | *Dec 30, 2024*
➢ **Introduction to Agile methodology – Infosys Springboard** | *Oct 28, 2024*
➢ **Software Testing and Automation – InGage** | *Oct 10, 2024*
➢ **Machine Learning with Python – SkillUp Online (IBM)** | *Jan 28, 2024*
➢ **Introduction to Data Science – SkillUp Online (IBM)** | *Nov 6, 2023*
➢ **Networking Essentials – CISCO & TNSDC** | *Apr 18, 2023*
➢ **Microsoft Office 365 Productivity Suite (Advanced) – Microsoft** | *Dec 5, 2022*

LANGUAGES:

• **English** (Fluent)
• **Tamil** (Native)

DECLARATION:

I hereby declare that all the information provided in this resume is accurate, true, and complete to the best of my knowledge and belief.