

Pallawi Kumari

Delhi | Kpallawi867@gmail.com | +91-7992436642 | [LinkedIn](#)

Summary

A highly motivated and performance-oriented professional in the field of computer science. Seeking to leverage analytical and technical skills to contribute to a progressive organization. Dedicated to continuous learning, problem-solving, and leveraging technology to drive business success. Passionate about data-driven decision-making and optimizing system performance to enhance productivity and efficiency. Proven ability to work in collaborative and fast-paced environments, ensuring high-quality results and innovative solutions.

Skills

Programming Languages: Core Java

Web Development: HTML, CSS

Frameworks & Platforms: SAP

Software Testing: Manual Testing, Nessus

Data Analysis & Visualization: Excel, Data Visualization

Work Experience

Trainee **Hindustan Petroleum Corporation Limited** April 2024 - March 2025

- Assisted in gathering, cleaning, and analyzing data using Excel, identifying trends and patterns that led to a 15% improvement in decision-making efficiency.
- Optimized dynamic dashboards and reports in Tableau to visualize key performance metrics, enhancing data-driven decision-making by 40%.
- Worked with cross-functional teams to develop data-driven solutions for business challenges, leading to a 25% increase in operational efficiency.
- Presented findings to stakeholders using clear and concise visualizations and reports, resulting in a 20% improvement in business strategy alignment.

Technical intern **Ministry of Electronic & Information Technology** Oct 2023 - March 2024

- Outlined and structured detailed test cases based on project requirements, design documents, and functional specifications, ensuring robust test coverage and reducing bug recurrence by 30%.
- Managed comprehensive test documentation, including test plans, test cases, test scripts, and test reports, enhancing traceability and quality assurance, leading to a 25% reduction in testing cycle time.
- Performed regression testing to ensure that new changes did not negatively impact existing functionality, reducing post-release defects by 30%.

Projects

Car Rental System

- Developed a car booking system with a user-friendly console interface, allowing users to rent and return cars efficiently.
- Implemented dynamic pricing calculations based on car type and rental duration, optimizing user experience.

Weather App

- Created an application that fetches real-time weather data based on user-input locations.
- Designed an intuitive UI to enhance user experience and accessibility.

Grocery store

- Engineered an online grocery shopping platform that allows users to browse and purchase daily-use products at minimal cost.
- Designed a responsive UI with Bootstrap and media queries for a seamless shopping experience across all devices.

Certificates

- Secured Certificate for completion of Web Development Training at Internshala.
- Secured Certificate for completion of Core java Training at Internshala.

Education

B.Tech (CSE) CGPA: 8.13 **Abdul kalam Technical University, Lucknow** June 2019 – June 2023