Pritesh Kumar

Buxar, Bihar 802129

Internship

AICTE Internship on AI: Transformative Learning with TechSaksham – a joint CSR initiative by

Microsoft & SAP, focusing on AI technologies

Dec 2024 - Jan 2025

SMS Spam Detection System Using NLP /Python, Machine Learning, Text Mining, Pandas, NumPy

• Built an AI-powered SMS spam detection system using NLP, incorporating text preprocessing and feature engineering, and deployed it for real-time classification.

Projects

Alumni Network System / MERN Stack, Responsive Web Design (Hackathon)

Feb 2024

- Developed an interactive platform to connect alumni from a specific organization, enabling seamless communication and networking.
- Designed and built a responsive front-end interface using React.js, ensuring an intuitive user experience across
 devices.

Contact-Diary | Trie Data Structure, HTML, CSS, JavaScript

June 2024

- Built a Contact Diary web application that allows users to save and manage contacts efficiently, with a focus on fast and accurate contact retrieval.
- Implemented the Trie data structure to enable quick and efficient searching of contact names, reducing search time as the number of entries increases.

Study.Edu / MERN Stack

July 2024

- Developed a full-stack e-learning platform using MongoDB, Express.js, React, and Node.js
- Built a responsive and user-friendly UI with React and Tailwind CSS for a seamless learning experience.

HR Dashboard Analysis / Tableau, Tableau Prep

Aug 2024

- Designed interactive charts and graphs, enabling users to filter and drill down into specific data points for detail analysis.
- Created interactive and visually compelling Tableau dashboards, enabling data-driven decision-making by presenting complex data in an easily understandable format.

Certificates

Introduction to MongoDB (For Students) [LINK]

July 2024

MongoDB University —Gained hands-on experience in MongoDB fundamentals, including CRUD operations, indexing, aggregation, and schema design.

Introduction to Generative AI [LINK]

Jan 2024

This new Technology helps me in gaining foundational knowledge of AI principles and models.

Developed expertise in using cutting-edge AI to propose innovative software solutions for diverse industries.

Technical Skills

Languages: Java, C++, Python, JavaScript

Technologies/Frameworks: React JS, Node JS, Tableau, MS Excel, Figma, Git, GitHub

Technical Skills: Data Structures and Algorithms, SQL, MongoDB, UI/UX

Soft Skills: Team Player, Good Communication Skill, Leadership

Education

Lovely Professional University Punjab

2022 – 2026

Computer Science and Engineering — CGPA: 8.63

Jalandhar, Punjab

D.B Public School Ara

2020 - 2021

12th with Science — Percentage: 70.2%

Bhojpur, Bihar

D.B Public School Ara

2018 - 2019

10th with Science — Percentage: 91.8%

Bhojpur, Bihar