

PROFESSIONAL SUMMARY

Data Analyst skilled in SQL, Python, Excel, Tableau, and Power BI. Proficient in cleaning, analyzing, and visualizing large datasets to uncover actionable insights. Experienced in cloud platforms like AWS and Azure for scalable reporting and storage.

SKILLS

Languages: Python, Java, JavaScript

Data Tools: SQL, Excel, Tableau, Power BI, SQLite

Analytics: Data Cleaning, EDA, Data Visualization, ML Concepts

Development: React.js, Node.js, Git

Soft Skills: Agile, Team Collaboration, Communication

EDUCATION AND CERTIFICATIONS

- **B. Tech – Artificial Intelligence and Data Science**
SNS College of Engineering | 2021 – 2025 | GPA: 8.43/10
- **HSC – PCMB**
Ananya Vidyalaya Hr. Sec. School | 2020 – 2021 | Percentage: 89%

CERTIFICATIONS

- **IBM – Data Fundamentals** (Jul 2025)
- **Tata, Forage – Data Visualization Virtual Simulation** (Jul 2025)
- **Deloitte, Forage – Data Analytics Virtual Experience** (Jun 2025)
- **Tata, Forage – GenAI-Powered Data Analytics** (Jun 2025)
- **PrepInsta – Python Programming** (2022)
- **IBM – Design Thinking Practitioner** (2021)

PROFESSIONAL EXPERIENCE

Assistant Executive Engineer

Forevie International Pvt Ltd - Nov 2024 - Feb 2025

- Delivered project milestones 15% ahead of deadlines.
- Authored technical documentation aligned with ISO standards.
- Led cross-team coordination, increasing milestone success by 25%.

Web Developer Intern

Knovative Technologies Technologies - June 2023 - Aug 2023

- Developed responsive UI using HTML, CSS, JavaScript.
- Collaborated on UI/UX design implementation.
- Improved website load speed by 30% through code refactoring.

ACADEMIC PROJECTS

Spam-Slam (ML-Powered Web App)

- Developed a spam detection web application using Python, Flask, and Scikit-learn, achieving 94% classification accuracy.
- Trained on labeled datasets to identify spam emails, improving email filtering efficiency.

Career Crafter (Full Stack Career Platform)

- Built a full stack career guidance platform used by 100+ students for resume creation and interview preparation.
- Developed using React.js, backend APIs, and custom logic for personalized career recommendations.

Smart Parking System

- Designed a real-time sensor-based parking solution that reduced space search time by 40%.
- Used embedded systems logic to dynamically allocate parking slots and reduce congestion.

DATA ANALYST PROJECTS

Online Retail Sales Dashboard (Tableau)

- Created KPIs and visualizations to analyze revenue, demand, and customer segments.
- Cleaned raw data and delivered C-level insights.

Netflix Viewing Analytics (SQL + Tableau)

- Queried Netflix dataset to analyze trends, genre distribution, and country-wise content.
- Built an interactive dashboard for stakeholder insights.

Pizza Sales Dashboard (Excel)

- Analyzed 50K+ transactions to identify top-performing pizza types and categories.
- Built charts showing category-wise revenue and product sales trends.

Superstore Sales Dashboard (Excel + Tableau)

- Designed visuals on sales trends, regional performance, and profitability.
- Cleaned data and presented insights for inventory decisions.

ACHIEVEMENTS

- **Spam-Slam: A Machine Learning Approach for Spam Detection**
Published in IJNRD, 2024
- **Career Crafter: AI-Based Career Guidance System**
Published in IJSREM, 2025
- **Workshop Facilitator – MIT App Inventor**
Trained 50+ students on building Android apps using MIT App Inventor in a hands-on technical workshop.
- **Content Creator – LinkedIn**
Authored and shared technical articles on AI, Machine Learning, and Programming to engage peers and tech enthusiasts.