SHIV KUMAR

+91 8696147894 | shivkumarkr21@gmail.com | linkedin.com/in/shivkumar31 | github.com/shivkumar31

Experience

Microsoft Azure AI Intern, Edunet Foundation (Remote)   June 2025 – July 2025
- Gained hands-on experience building projects with Azure AI, including custom vision and generative AI tools.
- Explored concepts of machine learning, deep learning, and computer vision through guided labs and real-world datasets.

Machine Learning Engineer Intern, SmartBridge (Remote)   May 2025 – July 2025
- Developed an end-to-end ML solution to predict employee productivity, using XGBoost and feature engineering techniques.
- Managed the entire ML pipeline-from data cleaning to model evaluation-while documenting each phase clearly.

Business Analytics Intern, SmartBridge (Remote)   April 2024 – June 2024
- Designed interactive Qlik dashboards to simplify supply chain analysis and support business decisions.
- Collaborated on creating reports and visuals that helped teams better understand performance and allocate resources effectively.

Education

Integrated M.Tech in Computer Science and Engineering (Computational and Data Science), VIT Bhopal University, Madhya Pradesh   2022 – 2027
7.8 CGPA

Higher Secondary School, Swami Keshavanand Shikshan Sansthan SR SS School, Sikar, Rajasthan   July 2021
92 %

Technical Skills

Programming: Java, C, C++, Python, OOPS

Core CS: Database Management Systems, Data Structures and Algorithms

Tools: Qlik, Supabase, EmailJS, AWS

Projects

Machine Learning Approach for Employee Performance Prediction   July 2025
- Built a Flask-based web app that predicts garment worker productivity using an XGBoost regression model, helping to identify key operational factors and support smarter workforce planning.

Healthcare Appointment & Monitoring System   April 2025
- Developed a full-stack React application for booking healthcare appointments and tracking patient health, integrating Supabase for data storage and EmailJS for automated confirmations and updates.

Supply Chain Management Dashboard   June 2024
- Dynamic dashboards created using Qlik to turn complex supply chain data into actionable insights, making it easier to monitor performance, optimize processes, and guide resource planning.

Certifications

- Applied Machine Learning in Python – Coursera (2023)
- Cyber Security Skilling Program – C3i Hub IIT Kanpur (2023)