Kartik Raul

kartikraul16@gmail.com/7798270367 / www.linkedin.com/in/kartikraul16

EDUCATION

Atharva College of Engineering — Malad, Mumbai
Bachelor of Engineering in Information Technology, CGPA: 9.01(agg) — (2021 - 2025)

Patkar Varde college of science — Goregaon, Mumbai
Higher Secondary Certificate(HSC) in Science, Percentage(94.50) — (2019 - 2021)

N.G.Vartak English Med. High school — Virar, Mumbai
Secondary School Certificate, Percentage(87.60) — (2019)

PROFESSIONAL EXPERIENCE

Techcurators, Subject Matter Expert (SME) — Jan 2023 - Jan 2024
- Crafted specialized sets of Data Science questions emphasizing statistical analysis, machine learning algorithms, and network architecture to address the requirements of varied organizations.
- Ensured the integrity and precision of content through thorough review and validation processes.
- Demonstrated adaptability by generating over 1000 questions spanning programming, cloud architecture, cloud computing, data science, and network architecture, utilizing AI tools to streamline the question creation process and meet the diverse needs of clients.

Jaguar Land Rover, IT Intern (Analyst) — June 2024 - August 2024
- Customer Journey Mapping: Mapped the entire customer journey for car purchases, identifying key digital touchpoints to enhance customer experience.
- Flowchart Development: Created comprehensive flowcharts outlining the customer journey, pinpointing areas for improvement.
- Sales Improvement: Leveraged insights from the journey mapping to suggest strategies for enhancing customer experience and driving sales growth.

PROJECTS

Project 1 - Disaster Management System Using CNN Algorithm (Multi-Class)
- The project focused on disaster classification and efficient distribution of medical resources via a Flask-based website application.
- Utilized a combination of web scraping and Kaggle-sourced training images to train the classification model.
- Implemented technologies including HTML, CSS, JavaScript, Flask, and Python to develop the application.

Project 2 - Sports Management System
- Developed a sophisticated Sports Management System using Python and Flask, integrating a responsive frontend to facilitate seamless user interaction and data visualization.
- Implemented frontend interfaces using HTML/CSS to provide intuitive user interaction and seamless navigation.
- Implemented an AI-powered chatbot to provide real-time answers to frequently asked questions (FAQs), enhancing user support and engagement.

SKILLS

Languages: Python, SQL, HTML, CSS, C , C++, Javascript
Framework: Flask, Django, React
Developer Tools: PyCharm, Visual Studio, GIT