PARAM KUKDE

Wardha, Maharashtra 442001

Carrier Objective

• I am a dedicated Information Technology student pursuing a Bachelor of Engineering at Mumbai University, with a focus on AI and Data Science. Proficient in HTML, CSS, and JavaScript, I aim to analyze data, create visualizations, and drive positive change. Passionate about continuous learning, I seek opportunities for personal and professional growth. Explore my portfolio for more on my projects and skills: paramkukde-portfolio.netlify.app.

Education

Vidyalankar Institute of Technology, Mumbai

Bachelor of Engineering in Information Technology CGPA - 8.59

Dec 2021 – May 2025 Mumbai, Maharashtra

Gandhi City Junior College

HSC Board - Percentage - 95.00%

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Bal Bharti Public School

2018 - 2019

CBSE Board - Percentage - 86.00%

Ratnagiri, Maharashtra

Experience

Oasis Infobyte Sep 2023 – Oct 2023

Data Science Intern Remot

• Participated in all the stages of the data science lifecycle, including data collection, cleaning, exploration, analysis, and visualization.

- Demonstrated: Email Spam Detection With Machine Learning, Car Price Prediction With Machine Learning, Iris Flower Classification, Sales Prediction Using Python, and Unemployment Analysis with Python.
- Gained hands-on experience with Python libraries like NumPy, Pandas, Scikit-learn, Matplotlib, and ML Algorithms.

Projects

Extractive Text Summarization for Marathi Language

2024

- Main aim was to automate the summarization of Marathi text documents using natural language processing techniques.
- Techniques: Tokenization, stemming, feature extraction, cosine similarity with a centroid vector.
- Scoring Factors: Frequency of bigrams/trigrams, TF-ISF, thematic relevance, sentence length, numeric token ratio.
- Interface: GUI built with PySimpleGUI for text input and summary parameter adjustments.
- Tools and Technologies: Python, PySimpleGUI, NLP, VSCode.

Google Play Dashboard 2024

- Developed an interactive and visually appealing dashboard to analyze data from the Google Play Store.
- Sections: Apps and Content, Category Analysis, Revenue Analysis and Sentiment Analysis.
- Techniques and Technologies: PowerBI, Data preprocessing, exploratory data analysis, data visualization.

Virat Kohli Dashboard 2024

- Performance Dashboard: Monitored runs and centuries across all formats, with in-depth match statistics and head-to-head comparisons.
- Interactive Filters: Enabled data analysis by year, format, opponent, and venue, creating customizable reports.
- Data Acquisition and Cleaning: Ensured data accuracy and relevance, developing intuitive and insightful visualizations.
- Learnings: Deepened knowledge in fetching, cleaning, optimizing data, and leveraging Power BI for impactful data storytelling.

Ecommerce Sales Dashboard

2023

- Developed a dashboard to analyze and visualize sales data of an e-commerce company.
- Techniques: Data preprocessing, exploratory data analysis, data visualization.
- Interface: Interactive dashboard with filters, graphs, and tables.
- Tools and Technologies: Python, Pandas, Matplotlib, Seaborn, Plotly, Dash, Jupyter Notebook.

Amazon Clone Website 2023

- Objective: Enhance frontend web development skills by replicating Amazon's user interface and functionality.
- Techniques: Applied HTML, CSS, and JavaScript extensively. Focused on responsive design, layout structuring, and interactive elements.

Accenture North America Data Analytics and Visualization Job Simulation on Forage

2024

Data Analytics and Visualization

- * Completed a simulation focused on advising a hypothetical social media client as a Data Analyst at Accenture
- * Cleaned, modelled and analyzed 7 datasets to uncover insights into content trends to inform strategic decisions
- * Prepared a PowerPoint deck and video presentation to communicate key insights for the client and internal stakeholders

Data Science 2023

Internshala Trainings, Online

* This was a 6 week course by Analytics Vidhya. In this course, I have learnt the following topics like Python, Statistics, Predictive Modeling & Basic of Machine learning

Data Science & Machine Learning (Theory+Projects)

2023

AI Sciences

- * Gained proficiency in Python for data science, a solid foundation in statistical analysis, and a deep understanding of machine learning and deep learning algorithms.
- * The course offered hands-on experience with real-world projects, covering the entire data science workflow from data preprocessing to model deployment.

WsCUBE TECH 2024

Data Visualisation using Power BI

- * I learned to fetch, člean, and optimize data, deepening my knowledge of Power BI tools and functions to uncover valuable insights from data.
- * This experience has significantly shaped my skills as a Data Analyst, equipping me with the tools to drive data-driven decisions and storytelling

What Is Generative AI? 2024

LinkedIn Learning

* Generative AI Tools, Artificial Intelligence (AI) & Generative AI.

TCS iON Career Edge - Young Professional

2023

TCS iON

* SoftSkills

SKILLS

Languages: C, C++, Python, MySQL, Java, HTML, CSS, JavaScript

Developer Tools: Visual Studio Code, Git, Jupyter, Google Colab, Neovim, Linux

Technologies/Frameworks: NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn, NLTK, PowerBI, Keras, PvGUI

Soft Skills: Leadership, Collaborative Teamwork, Effective Communication, Problem-Solving, Innovativeness, Time Management