

TECHNICAL SKILLS

Data Science & ML Libraries and Tools:

scikit-learn, numpy, pandas, matplotlib, seaborn, scipy, Tableau, Microsoft Power BI

Oracle Technologies and Tools:

Oracle Integration Cloud, Oracle B2B, Oracle BI Publisher, Oracle Visual Builder Studio, Oracle SQL Developer, Oracle SOA Suite, Oracle SOA Suite, Oracle API Gateway, PL/SQL

Development and DevOps Tools:

Python, Java, HTML, JavaScript, XML, BitBucket, Azure DevOps, Github, Postman, JIRA, ServiceNow, WinSCP

WORK EXPERIENCE

Accenture

Jul 2021 - Present

Application Development Analyst

- Automated the user-creation, roles and password assignment process after environment refresh/clone activity, reducing the process time from hours to under 5 min.
- Identified bugs and incorporated additional validations to integrations, resulting in a 80% reduction in incidents and improved system stability.
- Contributed to the development of several key integrations automating order management, inventory management, and environment processes, resulting in improved operational efficiency and reduced manual effort.
- Created comprehensive documentation for code migration and deployment processes, improving knowledge sharing and reducing onboarding time for new team members.

EDUCATION

MIT ADT University, Pune | CGPA : 7.0 / 10

2021

B-Tech – Computer Science and Engineering

Shubham Raje Jr. College, Thane | 82.0%

2017

XII – HSC Maharashtra State Board

St. Xavier's High School, Thane | 88.4%

2015

X – SSC Maharashtra State Board

PROJECTS

Cryptocurrency Price Prediction Web Application

May 2021

- Developed a web application using Streamlit and used data analysis and machine learning techniques to predict the future prices of popular cryptocurrencies such as Bitcoin and Ethereum.
- Implemented data preprocessing techniques such as MinMaxScaler and trained the model using the historical data collected from <https://in.investing.com/crypto/bitcoin/historical-data>.
- Created a user-friendly interface for the application and integrated images and charts to visualize the data.
- Published a research paper on IEEE Xplore

BlogCat

May 2020

- A Flask-based blogging website with features including user registration/login, CRUD operations for posts, and local SQLAlchemy database storage.
- A password reset system utilizing Gmail's SMTP Relay service to send a generated token to the user's registered email is also included.

MindBot

May 2020

- A mental health diagnostic chatbot that employs sentiment analysis to offer tailored treatment suggestions.
- Implemented using the Chatterbot and TextBlob Python libraries for response generation and text data processing respectively.

CERTIFICATIONS AND COURSES

- Microsoft Certified: Azure Fundamentals (Microsoft - 2023)
- Google Data Analytics Professional Certificate (Google/Coursera - 2023)
- Oracle Cloud Infrastructure 2022 Certified Architect Associate (Oracle - 2023)
- Oracle Cloud Infrastructure Foundations 2021 Certified Associate (Oracle - 2021)
- Oracle Cloud Platform Application Integration 2021 Certified Specialist (Oracle - 2021)
- Data Science with Python (Simplilearn - 2023)

EXTRA-CURRICULAR ACTIVITIES

- Contributed as a volunteer in the organization of two events: a software hackathon at Persona Fest (MIT ADT University) and an auto car expo at the university.
- Served as the head of the sponsorship team for Persona Fest (MIT ADT University)
- Attended 3 days Entrepreneurship Awareness Camp supported by National Science & Technology Entrepreneurship Development Board (NSTEDB) and Department of Science and Technology, govt. of India.