

## TECHNICAL SKILLS

### Python & Data Science Libraries and Tools

scikit-learn, numpy, pandas, matplotlib, seaborn, scipy, sqlalchemy, sqlite, opencv, socket, pygame, pymongo, Tableau, Microsoft Power BI

### Oracle Technologies and Tools:

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

### Web Development:

Flask, React, jinja2, HTML, CSS, JavaScript

### Development and DevOps Tools:

Python, MongoDB, Azure, Azure DevOps, Git, JIRA, BitBucket

## PROFESSIONAL EXPERIENCE

### Accenture

Jul 2021 - Present

#### Application Development Analyst

- Developed a **Flask-based Gen-AI assistant** leveraging **Azure OpenAI API** for knowledge transfer, facilitating interactive onboarding. Integrated **custom files** with Azure Search Service for enhanced document-specific Q&A capabilities.
- Developed integrations using **Oracle Integration Cloud (OIC)** to optimize order fulfillment processes
- Implemented **B2B & EDI** for efficient communication with 3PL partners and remote warehouses, enhancing overall supply chain efficiency
- Developed dashboard using **VBCS**, generated **BI and OTBI reports**, managed **inventory, orders, user roles**, and **access control** using **OCI**
- Conducted **routine Oracle patching** and **monthly environment refreshes**, followed by rigorous regression testing
- Automated user provisioning post-environment refresh, reducing time from **5-10 hours to 5 minutes**
- Effectively handled Service and Change Requests in Service Now, addressing client needs for inventory-related changes, including new product additions and modifications
- Technologies Used:** Oracle Integration Cloud(OIC), OCI, VBCS, B2B, EDI, Oracle BI Publisher, OTBI, Azure DevOps, Azure OpenAI, Python, Flask

## PROJECTS

### OpenAI-Onboarding-Bot | [GITHUB](#)

May 2021

- Developed a Flask-based conversational assistant application, utilizing OpenAI GPT-3.5 model deployed on Azure
- Integrated custom files with Azure Search Service for enhanced document-specific Q&A capabilities
- The app is capable of document summarization and custom file upload

### Cryptocurrency Price Prediction Using Neural Networks and Deep Learning | [GITHUB](#)

May 2021

- Designed and developed a web app with **Streamlit** for predicting Bitcoin and Ethereum prices
- Employed **data analysis, machine learning** algorithms for model training using historical data
- Used **MinMaxScaler** for scaling the datasets to increase accuracy of the model
- Crafted a user-friendly interface with visualizations, integrating images and charts
- Published associated research paper in **2021 7th ICACCS journal**

- Developed a Flask-based e-commerce platform leveraging **Flask, MongoDB, Bootstrap, jQuery, and Flask-Paginate**
- It offers a streamlined shopping experience, featuring **user authentication, product management, cart functionalities, wishlists, and an admin dashboard**
- Its secure authentication, seamless checkout, and dynamic UI offer an engaging platform for businesses to create vibrant and efficient e-commerce websites

**Echo** | [GITHUB](#)

Dec 2023

- Developed a dynamic chat application using **Flask** and **Socket.IO** to facilitate real-time communication among users
- It employs **Flask, Flask-SocketIO, MongoDB, and Flask-Login** to deliver a seamless chat environment.
- Designed and integrated MongoDB to **store user profiles, chat rooms, and messages**, ensuring data persistence and efficient retrieval
- Utilized Flask-SocketIO for real-time updates, enabling seamless message exchange and room interactions.

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## EDUCATION

**MIT ADT University, Pune | CGPA : 7.0 / 10****2017 - 2021**

B-Tech – Computer Science and Engineering

**Shubham Raje Jr. College, Thane | 82.0%****2017**

XII – HSC Maharashtra State Board

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## CERTIFICATIONS AND COURSES

- **Microsoft Certified: Azure Fundamentals** (*Microsoft - 2023*)
- **Google Data Analytics Professional Certificate** (*Google/Coursera - 2023*)
- **Oracle Cloud Data Management 2023 Certified Foundations Associate** (*Oracle - 2023*)
- **Oracle Cloud Infrastructure 2023 AI Certified Foundations Associate** (*Oracle - 2023*)
- **Oracle Cloud Infrastructure 2023 Certified Foundations Associate** (*Oracle - 2023*)
- **Oracle Cloud Infrastructure 2022 Certified Architect Associate** (*Oracle - 2023*)
- **Data Science with Python** (*Simplilearn - 2023*)
- **Machine Learning with Python** (*Cognitive Class - 2023*)

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## EXTRA-CURRICULAR ACTIVITIES

- Contributed as a volunteer in the organization of 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)