

JAHNAVI MANDADI

226-758-8564 | mandadij@uwindsor.ca | linkedin.com/in/jahnavimandadi | github.com/JahnaviMandadi25 | Portfolio

TECHNICAL SKILLS

Analytical Skills: Exploratory Analysis, Inferential Statistics, Customer Analytics, Marketing and Web Analytics, Clustering, Causal Inference, Data Visualization, Stakeholder Management, Dashboarding, Data Storytelling, Scrum, BI

Tools: SQL, Python, R, Looker, Tableau, Excel, PowerPoint, Jupyter Notebook, Salesforce, Google Analytics, Google Apps Script, Airflow, PowerBI, Jira, Asana, Hubspot, Hive, Databricks, AWS, Microsoft Office, Google Suite

EDUCATION

University of Windsor

Sep. 2023 - Dec. 2024

Master of Applied Computing

GPA: 80/100

Eligible for an 8-month internship starting from September 1, 2024

DATA SCIENCE PROJECTS

Amazon Prime Video Analysis | Tableau, Excel

- Created an interactive dashboard using Tableau to visualize complex data, making it easy to understand trends and insights within the entertainment industry.
- Leveraged Tableau's advanced visualization capabilities to present data comprehensively, facilitating informed decision-making for stakeholders in the entertainment industry.
- Integrated multiple data sources, including viewer engagement statistics and content performance metrics, to provide a holistic view of Amazon Prime Video's performance.

Walmart Sales Data Analysis | Python, SQL, Tableau, Excel

- Examined sales data using SQL, Excel, and Tableau to identify trends and patterns.
- Used time series analysis and forecasting models to predict future sales and improve inventory management.

BrainyBits | Python, Flask, Jupyter Notebook, SQL, C++, TensorFlow, Excel, Django

- Developed an AI monitoring system called BrainyBits, using Python, Flask, Django, and SQL to track and analyze system performance and anomalies.
- Utilized TensorFlow for building and training machine learning models, integrating them into the system to enhance predictive capabilities and automate monitoring tasks.
- Employed Jupyter Notebook for exploratory data analysis and reporting, and used Excel for data manipulation and visualization to present insights to stakeholders.

EXPERIENCE

Virtusa Consultancy Private Limited

Jun. 2022 – Jul. 2023

Associate Engineer | AWS, ServiceNow, Excel, Azure DevOps, GitHub, SonarQube, Synk

Hyderabad, India

- 2 years of experience in providing Level 1 support for a DevOps project to tools like Github and SonarQube using ServiceNow.
- Resolved 40-45 tickets per day on user and admin issues related to GitHub and SonarQube.
- Functioned as a client advisor, handling approximately 50 tickets weekly, ensuring 95% client satisfaction by clearly communicating issue statuses and offering optimal solutions.
- Managed user accounts, groups, and organizational units within Active Directory.
- Performed user account management tasks such as creating, modifying, and deleting accounts, and managing permissions and access controls.
- Used Excel for data visualization and reporting to present ticket trends and resolution metrics to stakeholders.

Virtusa Consultancy Private Limited

Jan. 2022 – Apr. 2022

Junior Associate Engineer | AWS, ServiceNow

Hyderabad, India

- Provided level-1 support for Azure DevOps team using ServiceNow tool. Improved performance and client satisfaction through efficient issue resolution and clear communication.
- Demonstrated high attention to detail and organizational skills by managing multiple tasks in a fast-paced environment, consistently meeting deadlines.

CERTIFICATIONS

- Data Analytics for Business Professionals from LinkedIn Learning
- Excel for Business Analytics from LinkedIn Learning
- SQL: Data Reporting and Analysis from LinkedIn Learning
- Advanced Tableau Training from simplilearn