UZMA SAYYEDA

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TECHNICAL SKILLS

- **Languages**: Python, SQL Server, NoSQL, HTML, CSS, JavaScript.
- **Tools**: Microsoft Excel, VBA, Slack, Seaborn, Matplotlib, Flask-APIs, SQLAlchemy, SQLite, Web Scraping, PyMongo, D3.js, GeoJSON, Tableau, Power BI, Supervised, Unsupervised Machine Learning, Neural Networks, Deep Learning, PySpark, Databricks, and AWS.

PROJECTS

STOCK MARKET DASHBOARD | WRITTEN LINK TO GITHUB

Designed and deployed a Flask-based Framework Web Investment dashboard, integrating a stock market interface with personalized chart options, stock selection drop-downs, dark mode, and third-party widgets, enhancing user experience and driving business engagement and business processes.

- Role: Conceptualized project, and task delegation, and contributed to front-end development using HTML, CSS, and JavaScript. Integrated third-party widgets for enhanced functionality.
- Tools: Flask APIs, HTML, CSS, JavaScript, Charting libraries, SQLAlchemy, SQLite, Python.

PILL-IDENTIFIER | WRITTEN LINK TO GITHUB

Implemented machine learning (ML) to analyze and identify pill images by planning, and gathering data based on image files submitted by a user to the web application.

- Role: Project Management, Image Preprocessing, Machine learning model optimization, and Web Application.
- Tools: Python, Numpy, Keras, AWS S3, Boto3, SQLite, Flask-API, HTML, CSS, JavaScript.

PROFESSIONAL EXPERIENCE

Devoted Health   **Carrollton, TX**
Pharmacy Technician Formulary Management.   **February 2024 - Present**

- Conducted rigorous quality assurance assessments on formulary submissions and bid documents, detecting and resolving issues promptly to meet strict deadlines.
- Assisted in various ad-hoc projects and responsibilities as needed to support the functioning of the department or organization
- Coordinated the strategic review of formulary and utilization management recommendations in close partnership with finance and other key stakeholders; leveraged data-driven insights to optimize cost structures and drive financial sustainability, achieving a 20% improvement in operational efficiency.
- Led a cross-functional team in analyzing data to optimize pharmacy benefits, tier placements, VBID participation, and drug coverage decisions; this effort led to a 25% improvement in cost efficiencies and enhanced patient outcomes.

MERISKILL   **Carrollton, TX**
Data Analyst   **November 2023 - Present**

- Played a key role in data analysis projects, delivering valuable insights directly impacting strategic decisions and outcomes.
- Collaborated effectively with a cross-functional 5 member team, translating complex technical findings into actionable insights that resulted in valuable outcomes.

CAREER TRANSITION   **January 2023 - November 2023**

- Achieved practical expertise in data science tools and technologies through independent programming projects, utilizing Python, and data visualization tools; improved data processing efficiency by 50% through automation and reduced data analysis time by 30%.

IMPRIMIXRX.   **Carrollton, TX**
Certified Pharmacy Technician   **September 2022 - December 2022**

- Partnered with licensed pharmacists to verify documentation regarding patient eligibility for medication orders, leading to a 15% reduction in order rejections.
- Ensured HIPAA compliance and organization's policies by implementing clear and concise communication protocols with patients, resulting in zero privacy violations.
- Incorporated remote communication tools like Genesys and Salesforce to provide exceptional customer service, addressing inquiries and resolving medication-related issues promptly and professionally, reducing customer complaints by 20%.

EDUCATION

SOUTHERN METHODIST UNIVERSITY   **Carrollton, TX**
Boot camp Certificate, Data Science.

ANWAR UL LOOM COLLEGE   **Hyderabad, India**
Post Graduation Diploma, Clinical Dietetics

SHADAN DEGREE COLLEGE   **Hyderabad, India**
BSc, Major in Applied Nutrition in Public Health