

DIVYA DARISI

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I am a motivated, detail-oriented student looking for internship roles, with a strong foundation and an appetite for solving problems. I want to use my analytical skills and technical knowledge to solve real world problems and help the team succeed.

EDUCATION

University of Pittsburgh

Aug 2024 – Aug 2026

Masters in Data Science, CGPA: 4.0

- Relevant Coursework: Mathematical & Statistical Foundations for Data Science, Managing, Querying, and Preserving Data, Data Visualization, Applied Predictive Modeling.

SKILLS

- Data Analysis : Proficient in Excel, SQL(MySQL, Oracle) and data cleaning.
- Data Visualization : Tableau for creating dashboards and visualizations.
- Programming Languages : Python (Pandas, NumPy, scikit-learn).
- Other Languages: C, Javascript, Java, PL/SQL.
- Other tools and Frameworks: Selenium, Maven, HP/ALM, JIRA.

PROJECT

Spotify Song Data Analysis

University of Pittsburgh

- Analyzed the Spotify song data by conducting Exploratory Data Analysis to identify any patterns and insights.
- Developed predictive models based on the analysis and evaluated the performance of each model to determine the most effective one.
- Built interactive dashboards in Tableau to visualize popular genres, artists, etc.

EXPERIENCE

Technology Analyst- QA

Infosys Limited, Hyderabad, India

June 2011 – May 2017

- Received Infosys training for 4 months.
- Worked as a QA point of contact for different US clients like DBST, Pepsi Co, IBM, MONS, AERA, OFDP and DISN.
- Worked with Client Service Manager, Business Analyst, Config leads and Project Manager to clarify client-specific requirements.
- Determine the scope of test execution and estimates based on the SRA.
- Develop test cases to address stated requirements with expected results and documenting the same.
- Allocating the work to other members of the QA teams for different clients.
- Conduct Walk-through of Test Plans and Test Cases with Project Manager, Business Analyst and Development teams.

Participating in Group Reviews, Defect Analysis, Defect Tracking and Defect Prevention.

- Complete ownership of the project from QA perspective. Accountable for ensuring QA milestones and deliverables are met.
- Created and implemented many automated scripts to reduce the manual effort in the work.
- Leads and coordinates the QA efforts for a project including planning, execution, status reporting, defect logging
- Participating in client calls for Design session, SRA walk-through and Test Plan tollgate.
- Responsible to understand the Business Requirement Document (BRD) and Design which helps in effective Testing.
- Communicate activities/progress to project managers, business development, business analysts and clients.
- Coordinate and communicate the status of tasks with onshore QA leads.
- Facilitates Regression Test case handoff to the Automation/Regression team.
- Prepare estimations, release plan and road map for future releases.

Career Gap

(June 2017 – July 2024)

Focused on personal and family commitments while independently upskilling through some online courses.

CERTIFICATIONS

- Data Visualization and Communication with Tableau: An online course provided by Duke University in Coursera.
- Introduction to Data Science in Python: An online course provided by University of Michigan in Coursera.
- Sig Sigma Yellow Belt: An online certification provided by 6sigmastudy.
- AI powered Data Analysis: A practical introduction: An online course by University of Michigan in Coursera.

INTERESTS

- Creating data visualizations to simplify complex datasets.
- Exploring real-world datasets to uncover insights.
- Improving skills through online courses and projects.