

Anushree Dhananjaya (Anu)

Proficient Data and Reporting Analyst with experience in developing operational reports to track KPIs, SLAs, and strategic goals. Skilled in SQL, Tableau, Power BI, Python, and advanced Excel for data analysis, visualization, and automation to streamline processes and support business decisions.

Educational History

Master of Information Technology - RMIT University

JULY 2022 — JUNE 2024

GPA: 3.3 / 4

Bachelor of Computer Science Engineering - Visvesvaraya Technological University

Employment History

Associate Research Analyst - Maximise

MARCH 2024 – OCTOBER 2024

- Developed an operational reporting solution using web scraping to automate data collection and improve data availability, aligning with strategic goals and reducing manual effort by 30%.
- Applied data wrangling techniques in Python to clean, preprocess, and transform large datasets, ensuring accurate insights and significantly reducing error rates.
- Designed and delivered ad-hoc data reports using SQL and Tableau, enabling the tracking of key performance indicators (KPIs) and service-level agreements (SLAs) for critical business decisions.
- Collaborated with cross-functional teams to define key metrics and streamline data pipelines, contributing to improved reporting efficiency and business outcomes.

Application Development Analyst - Accenture

DECEMBER 2021 – JUNE 2022

- Identified test Scenarios, executed test cases, reported & tracked defect.
- Involved in preparation of Automation test scripts.
- Part of SAP New Tool Functionality Feature Test which involved both Test Data Container (TDC) and Object Repository (OR) Implementation.
- Involved in Integration testing of Manage Bank Connectivity (MBC).
- Performed Smoke testing on Finance module applications as per client request.

Software Engineer - Trigent Software

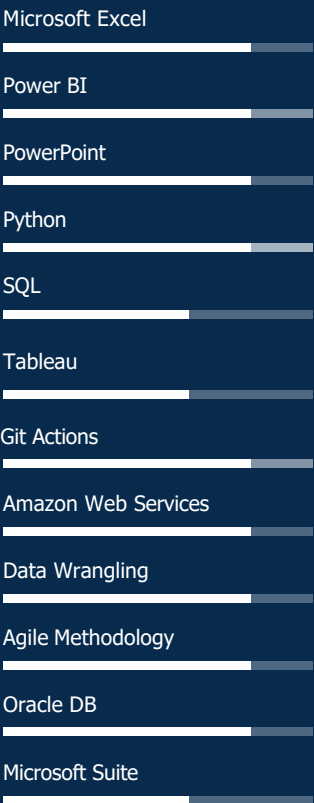
NOVEMBER 2019 – NOVEMBER2021

- Tested Scenarios related to SAP through Automation and In-depth testing through manual by checking the functionality of the Scenarios.
- Supported customers during business execution after RTC (Release to Customer).
- Worked on CMA (Customer Message Analysis).
- Involved in Validation of Verification Patch (VP) Test and Test Day Activity.
- Performed regression testing on Cloud based Application (Fiori Application) manually which are delivered to the customers in every quarter across various modules like SAP SD and FI.
- Checked feasibility of script to use S4C Automation Tool for various countries and delivered them to customer.
- Worked on BPD (Scope items) executions as per the business process.

0478 545 077
anushree.dhananjaya@gmail.com

LinkedIn
<https://www.linkedin.com/in/anushreedhananjaya/>

Technical Skills



Languages



Projects

Washington EV Dashboard

[View Tableau](#)

- Designed and developed an interactive dashboard in Tableau to visualize key metrics related to electric vehicle adoption in Washington.
- Created visually engaging and dynamic data visualizations to analyze trends and support data-driven decisions.
- Focused on tracking strategic goals and KPIs such as EV adoption rates and growth.

Real-time data processing with spark streaming

- Built a Spark Streaming application in Scala to monitor and process files in real-time on HDFS.
- Implemented tasks to count word frequency, calculate word co-occurrence frequency, and continuously update co-occurrence counts using the updateStateByKey operation.

Cloud-based application using AWS

- Created a full-stack web application enabling users to subscribe to and manage music subscriptions.
- Implemented a user login and registration system stored in DynamoDB. Developed functionality to query, subscribe to, and manage music records using a DynamoDB table.
- Automated image handling by downloading artist images from URLs and storing them in S3.
- Deployed the application on an AWS EC2 instance, ensuring accessibility via a web browser using the EC2 public DNS.
- Utilized API Gateway and Lambda functions for handling requests to DynamoDB for user registration, music subscription, and removal of subscriptions.
- Ensured scalability and efficient handling of requests through cloud-based architecture.

Training and Simulation

Datacom Introduction to Cloud Job Simulation on Forage

NOVEMBER 2024

- Completed a simulation focused on understanding the DevOps engineering role at Datacom.
- Registered an application on the cloud for a hypothetical client, WCD Bank
- Created a GitHub Action workflow.

Certifications

- Databricks Fundamentals – Credential ID 117639768
- Automation Anywhere - Advanced RPA Professional V10.0 (AAADVC-32964672) and V11.0 (AAADVC-17271917)
- Tricentis - TOSCA Automation Tool - Automation Specialist Level - 1 (cert_k8y91n4d) and Automation Specialist Level - 2 (cert_q6vlzd3j)

Hobbies

Trekking and outdoor activities
Exploring new cuisines.
Reading books