

Arun Neelamegam

CONTACTS



+353 899 473 408



Arun.neelamegam2@g
mail.com



[LinkedIn](#)



Castletroy, Limerick,
Ireland
Stamp 1G visa, eligible
to work full-time

Skillset

- Programming:
Python, R and Java
- Database:
SQL Server
- Data Visualisation:
*Power BI, Tableau, Superset
& Qlikview*
- IDE:
*Visual Studio, Pycharm,
Jupyter & Eclipse*

PROFESSIONAL PROFILE

Results-oriented Data Analytics professional with 5 years of experience in advanced data analysis, visualization, and reporting. Proficient in Power BI with expertise in Power Query for building efficient data models and automating data preparation processes. Skilled in Tableau and QlikView for impactful visualizations, with strong knowledge of R and Python for data wrangling and analysis. Solid SQL expertise, including hands-on experience with SQL Server. Proven success in pre-sales solutioning, data migration, and ETL processes, with in-depth knowledge of Azure Analysis Services. Adept at collaborating with cross-functional teams, managing client relationships, and translating business requirements into technical solutions. Experienced in leading data-driven projects that support strategic decision-making through insightful visualizations. Certified in Salesforce, with expertise in user management, report generation, and dashboard creation.

WORK EXPERIENCE

Procurement Analyst

The Limerick Strand Hotel, Ireland, 10/2023 – to present

Provide analytics and insights for procurement and inventory management.

- Developed dynamic procurement forecast reports in Tableau Desktop, enhancing inventory planning and cost efficiency.
- Created interactive Tableau dashboards for comprehensive analysis and segmentation of procurement data.
- Engineered a Python solution using Selenium to automate the web scraping and consolidation of over 33,000 procurement orders from the Procure Wizard portal.
- Structured and transformed raw, unstructured CSV data into a clean, analysis-ready format through Python data wrangling techniques such as Pandas and Numpy.
- Currently in the planning phase for a cloud-based ETL pipeline leveraging AWS services—including EC2 for computation of Python codes on daily basis, S3 for data storage for storing individual raw data CSV files, and Dynamo DB as a centralized database—to fully automate the data ingestion and transformation workflow for Tableau dashboards
- Create forecast using Tableau leveraging MASE score and also create forecast using ARIMA and SARIMA in python for any products in the Hotel as per the managements request.

Project Lead - Data Analytics

Indium, Chennai / 04/2018 – 08/2022

Initially recruited as a Data Analyst to develop dashboards for a manufacturing firm using QlikView, I quickly took on additional responsibilities such as handling pre-sales calls for Data Science and Data Engineering projects. I led data visualization projects, collaborating closely with the team to create impactful dashboards and provide strategic insights for clients.

EDUCATION

MSc, Business Analytics

University of Limerick, Ireland
2022 – 2023

MBA

University Canada West,
Canada
2010 – 2014

Diploma in Computer Technology

University of Madars, India
2000 – 2003

PROFESSIONAL CERTIFICATES/ TRAINING

**Salesforce.com Certified
Force.com Developer (SP14) /**
[View Certificate](#)

**Business Analysis
Foundation /** [View LinkedIn
certificate](#)

**R Programming in Data
Science: High Volume Data /**
[View LinkedIn certificate](#)

**Data Handling and
Visualisation in R
programming /** [Vew Datacamp
Certificate](#)

- Led projects using Power BI which consumed data created in Azure Analysis services using power query.
- Deployed Project Leveraging CI/CD
- Gathered and analysed client requirements to design optimal data solutions.
- Developed solution architectures and provided support in Data Science and Data Engineering sales calls.
- Set up of Apache Superset in AWS .
- Handled Data migration from SiSense data viz tool to Apache Superset
- Created Dashboards in Superset using PostgreSQL DB.
- Created presentations, RFPs, and questionnaires to clarify project requirements and deepen engagement.
- Applied expertise in algorithms such as Market Basket Analysis, RFM, and classification models.
- Completed a project to host the Rshiny dashboards in the AWS EC2 instance.
- Researched technology landscapes to provide tailored infrastructure solutions.
- Developed reports and dashboards in Tableau, Power BI, and QlikView to meet client objectives.
- Performed data cleansing and preparation using R and Python.
- Created actionable reports and maintained dashboards on web portals.
- Executed ETL processes using R and integrated visualization tools with client databases.
- Created "What-if" analysis and applied RAG logic in Power BI dashboards.
- Designed a variety of charts using built-in and custom visuals from marketplaces.
- Created dashboards in QlikView for a car brakes part manufacturing firm, construction projects and successfully published the dashboard.
- Performed construction analytics, project scheduling, cost control, and risk assessment for the construction projects Leveraging Qlikview with the Data fetched from Primavera P6
- Performed Market basket Analysis on the car's spare parts and suggested for potential pairing of the products.
- Created dashboards in Tableau and Power BI for construction analytics by consuming data from Primavera P6
- Performed automation testing leveraging Selenium for LMS web application

Project Coordinator

Ur-Channel, Mississauga / 05/2016 – 02/2017

Recruited to work alongside the existing Project Manager in the globally iconic bespoke French design furniture manufacturing business, specialising in modular doors, windows, blinds, curtains, furniture and interior fit-outs.

- Gathered business requirements from clients and communicated them to relevant teams.
- Defined and managed risk and issue management processes, including tracking risks in the CRM tool until resolution.
- Prepared dashboards for leadership meetings and tracked project budgets and resource utilization.
- Ensured workstream and risk logs were maintained, helping projects meet deadlines.
- Managed invoicing, purchase orders, and inventory databases in the CRM tool.
- Updated knowledge bases in SharePoint and created process workflows.
- Coordinated logistics and generated regular reports and dashboards.

Salesforce Admin

Belmar Consulting, Canada, 08/2014 – 06/2015

Recruited to perform Salesforce CRM administrative tasks.

- Assisted business analysts in gathering requirements from stakeholders, primarily in the BC government domain.
- Created reports and dashboards using Salesforce, and handled projects in Service Cloud and Sales Cloud.
- Customized workflows, approvals, objects, and Visualforce pages.
- Managed user roles, profiles, permission sets, and public groups based on stakeholder needs.
- Performed deployments using change sets and managed data imports/exports via Data Loader.
- Created and refreshed Sandboxes, and installed/deployed apps in production environments.
- Knowledge in SOQL queries.

Incident Management Analyst

Tata Consultancy Services, India, 04/2006 – 01/2010

Promoted to provide incident management support to Nielsen Company employees across the US, Europe, and New Zealand..

- Handled ticket escalation
- Provided support for Nielsen's in-house applications
- Documented support tickets using the HEAT CRM tool.
- Monitored team performance by reviewing call handling, case documentation, and resolution efficiency.
- Set the severities for the ticket raised.
- Send the final Server Down messages to the affected zones.
- Mentorship to associates, while updating process documents in the knowledge base for Nielsen.
- Provided incident management for IT issues, assessed ticket severity