

MADHAN G

Data, Automation & NLP
Specialist

Contact

madhananjac@gmail.com

+91 8012 2525 82

Thirumullaivoyal, Chennai - 600 062

Skills

Programming Languages:

- Python
- Python Selenium
- VBA
- VB

Framework/ Backend:

- Python Django
- ASP.NET

Database:

- SQL Server
- PostgreSQL

Frontend:

- HTML
- CSS
- Bootstrap

Business Intelligence:

SSRS

Data Science/ Engineering tool:

- Dataiku DSS
- NLP

Achievements & Awards

- Certified Dataiku developer at Standard Chartered Global Business Services.
- Certificate of completion for 6 months of training in Advanced Machine Learning, NLP, Reinforcement Learning and Deep Learning along with participation in Solutioning

OBJECTIVE

To utilize my technical skills and provide a professional service to customers by applying and honing my knowledge and working in a challenging and motivating working environment.

EXPERIENCE

Standard Chartered GBS

Process automation, implementation, streamline and BAU in Supply chain management for SCB.

Manager2025 - PresentAssistant Manager2022 - 25Specialist2019 - 22

State Street HCL

Process automation, MIS, Quality in Investment Banking to the client State Street.

Team Leader 2018 - 19

Specialist 2016 - 18

Infosys

Reports building using SSRS and implementing SDLC in FMCG domain to the client P&G. Process Specialist 2015 - 16

TCS

BAU and process automation in Market Research domain to the client AC Nielsen.

Senior Process Associate2013 - 15Process Associate2011 - 13Trainee2010 - 11

EDUCATION

Ayya Nadar Janaki Ammal College, Sivakasi 2007 – 10

Bachelor of Computer Applications (BCA)

Aggregate: 71%

KEY PROJECTS

As of now completed 500+ automations. Below are the key projects.

Python Selenium

SCBuy, PeopleSoft and SharePoint report download, Process, navigations and upload by python selenium at Standard Chartered Global Business Services.

Material Arrangements

Combination of process streamline and automation saved 4,320 minutes per month through VBA at Standard Chartered Global Business Services, 2024.

SQL Generation using NLP

Business Problems at Standard Chartered Global Business Services.

- Value Champ Award at Standard Chartered Global Business Services.
- R & R Award at HCL
- Spot Award at Infosys 3 times
- Certified as Lean Six Sigma Green Belt at TCS
- TCS Performance Linked Reward, 18 times
- TCS R & R award and On the spot award.

Personal Details

Date of Birth : 18.01.1990
Marital Status : Married
Nationality : Indian
Gender : Male
Place : Chennai

Languages

Tamil : Read, Write, Speak
English : Read, Write, Speak
Hindi : Read

Interests

Silambam Cooking Tool to automatically convert the English language to SQL and retrieve the data from server using NLP, backend language of Django and SQLlite server at Standard Chartered Global Business Services, 2023.

One Vendor Master

Similarity vendors detection using NLP and Fuzzy Wuzzy logic at Standard Chartered Global Business Services, 2023.

Management Scorecard

P2P Management Scorecard web application deployed with the combination of SSIS, SSRS and ASP.NET at Standard Chartered Global Business Services, 2022.

FTP rates upload

Integrated 43 countries process and process the output by triggering a single click using VBA at Standard Chartered Global Business Services, 2020.

Client Query Tool

Client Query Tool using VBA and Access at HCL, 2017.

Axon Transformation Tool

Project on Axon Transformation Tool using VBA at Infosys, 2015.

Automated Workflow Tracker

Automated Workflow Tracker using excel VBA and Access at TCS, 2014.

IE integration tool

Internet Explorer data fetching, load and trigger using excel VBA macros at TCS, 2012.

Mainframe automation

Data fetching and writing tool in mainframe using excel VBA macros at TCS, 2011.