

# Deepika Harishankar

Database developer

## Profile

- Experienced DB2 developer with experience in query optimization and performance tuning of stored procedures.
- Certified Data Science analyst with a keen interest in data analytics using Python and Tableau.
- Comfortable with Pycharm IDE. Have used python modules like Pandas, Tkinter, SMTP, Beautiful soup.
- Have used REST API and have performed web scraping using Selenium for extracting data for data analysis.

## Employment History

**Systems Engineer at Tata Consultancy Services, Bangalore , India**

September 2010 — December 2013

**DB2 developer - Bank of America**

**Financial Advisor's eligibility project** : Worked on stored procedures, triggers UDFs and fine tuning of query. Developed native SQL stored procedures and deployed them in QA and production environments.

**Single experience project** : BOFA-Merrill Lynch initiative for a common enrollment into wealth management products. As a scratch initiative, it provided me the opportunity to take part in LLD and HLD design .

Collaborated with business analysts and worked on all developmental stages from creating entity relationship diagrams till the implementation of stored procedures in different environments.

## Education

**B.Tech in Electrical and Electronics Engineering, SASTRA Deemed University, Tanjore**

June 2006 — May 2010

Graduated with distinction.

## Courses and Certifications

**Tools for Data Science, IBM - Coursera**

October 2021

**Python for Data Science, AI & Development, IBM - Coursera**

February 2022

**Databases and SQL for Data Science with Python with Honors, IBM - Coursera**

November 2021

**Data Science Methodology, IBM - Coursera**

December 2021

## Details

<https://deepikaharishankar.github.io>

[deepika.see@gmail.com](mailto:deepika.see@gmail.com)

(762) 217 -2814

## Skills

SQL

Python

Tableau

Microsoft Excel

Communication

Fast Learner

Adaptability

Ability to Work in a Team

Microsoft Office

Agile

## Hobbies

Reading

Solving challenges on [leetcode](https://leetcode.com/)

**Role of Technology in Retail Banking**, TCS Business Domain Academy  
September 2013

**Retail Banking Functions and Delivery Channels**, TCS Business Domain Academy  
September 2013

**Core Banking Solutions**, TCS Business Domain Academy  
October 2013

**Anti Money Laundering**, TCS Business Domain Academy

## Awards

**On the Spot Award** , TCS, Bangalore  
September 2011

For the outstanding contribution to the BOFA project.