

## Contact

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## Top Skills

polars

Keras

Artificial Neural Networks

## Certifications

AMCAT Certified Data Processing Specialist

Introduction to Deep Learning & Neural Networks with Keras

AMCAT Certified Telesales Professional

EY Analytics - Data Science - Learning

Python and Django Full Stack Web Developer

# Sudarshan A R

Data Engineer | Python Developer | Senior Consultant at EY  
Bangalore Urban district, India

## Summary

I am a passionate Data Engineer | python developer working as senior consultant at EY. I have 7 years of experience working in Python, numpy, pandas, Management, and Teamwork.

## Experience

### EY

#### Senior Data Engineer

September 2021 - Present (4 years 3 months)

Bengaluru, Karnataka, India

Working as a data engineer for the client Morgan Stanley on credit risk models CCAR, CECI and Basel accords.

Involved in the development and design of these models in python and R.

### Infosys

4 years 9 months

#### Python API Developer

April 2018 - October 2021 (3 years 7 months)

Bengaluru, Karnataka, India

Job Description: As part of development team, I am involved in the development of Smart Agent

Application: API modules and CLI modules.

My Roles & Responsibilities:

- Design and implement REPL CLI interface for smart agent application.
- Develop scheduler and smart license registration logic for SMART agent
- \* Developed report licence usage logic for offline mode.
- Implement offline licensing(license reservation) logic for SMART agent API's
- Continues enhancement and integration of Mysql database for new features like export control.
- Actively involved in all the Client communications and calls
- Planning and implementing the changes to the application and its environment

### Python Automation Engineer

August 2017 - April 2018 (9 months)

Bengaluru Area, India

Job Description: As part of Automation Team, I was involved in development of Application server installation modules and integration of final working module of automation.

Roles & Responsibilities:

- Developed YAML scripts for auto deployment of installation python files.
- Integration of the individual modules of Automation using shell and python.
- Coordinating with other teams and clients for providing better optimization.
- Planning and implementing the changes to the application and its environment.

Java Software Engineer

February 2017 - August 2017 (7 months)

Bengaluru, Karnataka, India

Job Description: Involved in the development and implementation of business logic for service controller module and its enhancements in the project.

Roles & Responsibilities:

- Developed business logic for controller modules.
- Involved in all the review processes
- Actively involved in all the Client communications and calls
- Shared knowledge on Technical and requirement details to team mates
- Involved in performance testing and enhancements activities.

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## Education

BNM Institute Of Technology

Bachelor of Engineering - BE, Electrical, Electronics and Communications Engineering · (2012 - 2016)