

Lori Srivastava

Python | AI | Machine Learning Engineer

- Passionate Software Engineer with 5+ years of IT experience looking to solve challenging problems.
- Aspiring Machine Learning & Python Developer.
- Switching career to venture out full-fledged in the field of AI.



lori.srivastava@outlook.com

8660758618, 8904391548

Bengaluru, India

<https://www.linkedin.com/in/lorisrivastava/>

WORK EXPERIENCE

Database Administrator

Accenture

May 2019 – November 2020

Bengaluru, India

Role & Contribution

- Leading migration activities from Oracle to HANA and setting up dry run environments and monitoring views and constraints during and after migration.
- Provided 24x7 support for Oracle and HANA Database operations.

Database Analyst

RLABS

June 2017 – April 2019

Bengaluru, India

Role & Contribution

- Deployed as a primary resource in Budapest, Hungary as a Migration Execution Lead to enhance the productivity and perform migration activities from Oracle to HANA.

Associate IT Consultant

ITC Infotech

November 2015 – June 2017

Bengaluru, India

Role & Contribution

- Creating database report on daily basis.

TRAINING

- Applied AI – AAIC Technologies Pvt. Ltd (Ongoing)

CERTIFICATIONS

- Python Programming Masterclass – Udemy
- Getting Started with Python: Introduction – Skillsoft

ACHIEVEMENT & AWARDS

- Migrated approx. 900 TB customer from Oracle to Hana. Spot Award at ITC InfoTech for excellence in work.

TECHNICAL SKILLS

AI / ML

Python

Chatbots

K-NN

KD Tree

K-fold Cross Validation

LSH

Retrieval Models

Logical Regression

Improving Imbalanced Dataset

Dimensionality Reduction

Oracle

MS SQL

SOFT SKILLS

Problem Solving

Leadership

Team Work

Adaptability

Communication

Decision Making

PROJECTS

FAQ Retrieval Model

March 2021 – Present

Individual Contributor

- Working on different algorithms to fetch the result on large dataset and analyzing the performance.

Pixie – A COVID-19 Self-Assessment Chatbot

October 2020 – November 2020

Individual Contributor

- Developed a chatbot using Amazon Lex.
- Created intents and entities.

Success Factor (Onshore + Offshore)

June 2017 – October 2020

Team Size – 30

- Analyzing and scrutinizing transactional database in Oracle and then migrating to HANA as well as Oracle databases on schema level for prod and staging databases.
- Deployed onsite as a Migration Execution Lead to enhance the team and increase the productivity.
- Database backup and recovery in case of Database or Instance crashes.

ITH/Hosting services/SNPL

November 2015 – June 2016

Team Size – 10

- Monitoring alerts and checking for backups.
- Export and import on customer request.

EDUCATION

Bachelor of Engineering

Atria Institute of Technology
2015 Bengaluru, India
Course: Computer Science & Engineering

Higher Secondary School

Stella Maris Convent School
2011 Sultanpur, India
Course: Science with Mathematics

Senior Secondary School

Stella Maris Convent School
2009 Sultanpur, India
Course: Science with Mathematics

LANGUAGES

English ● ● ● ● ●

Hindi ● ● ● ● ●

INTERESTS

Poem Writing

Traveling

Photography

Reading

Music

Movies

A DAY OF MY LIFE

Deaming about how AI is going to change the world

Doing R&D for upcoming tasks

Learning Algorithms

Hanging out with friends

Other Activities / Hobbies