Lori Srivastava
Python | AI | Machine Learning Engineer

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Bengaluru, India

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

- 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.

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
R LABS
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 · Adaptibility · 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