



Akshay Chodisetty

CONTACT

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SKILLS

Java
80%

MySQL
80%

Python
80%

AWS
60%

Spring boot
60%

ACHIEVEMENTS & AWARDS

Certificate from cognitive class by IBM developer skills network for successfully completed on python.

Certificate from Unschool for completion of the course in python and java along with real time project experience.

OBJECTIVE

To secure challenging position in an reputable organization to enhance my skills and knowledge as well as making significant contribution to the company growth and welfare.

EXPERIENCE

Software Engineer - II October 2024 - Present
Advarra India Pvt. Ltd Bangalore Karnataka

Summary:

Enhanced database performance across core systems, achieving significant latency reductions via schema optimization, indexing and advanced query tuning.

Achievements:

Migrated application infrastructure of core applications from JBoss EAP to the open-source wildfly application server, resulting in an estimated \$300,000 annual cost saving by eliminating license fees.

Software Engineer - I August 2022 - September 2024

Summary:

Architected and Applied of an AWS-Secret Manager using Java, reducing security breaches by 70%.

Achievements:

Enhanced document security by implementing proprietary viewer controls disabling native print and save options for sensitive content.

INTERNSHIP

Data Engineer Intern at Tiger Analytics (March 2022 - July 2022)

Developed data pipelines using Python and Apache Spark to ingest and process large datasets from various sources.

Cleaned and preprocessed raw data, ensuring data quality and integrity for downstream analytics.

Education

- **Ideal Institute of Technology , Kakinada , Andhra Pradesh** 2018-2022
Bachelor of Technology
7.4
- **Bhashyam IIT JEE Academy , Kakinada , Andhra Pradesh** 2016-2018
Intermediate
9.4
- **Bhashyam Public School , Kakinada , Andhra Pradesh** 2015-2016
Matriculation
9.0

Projects

- **Development of Text-to-speech website using Python**
 - Developed a multilingual text-to-speech website targeting language learners, featuring a user-friendly interface with clear , intuitive controls.
 - Utilized Tkinter and gTTS to enable seamless text input and audio playback in 68 languages, including natural-sounding voices of different genders and accents.
 - Users could also save audio files for convenient offline access and study.

- **Designed an educational website, to enhance the student recruitment process**
 - Designed and developed a user-friendly and engaging website for an educational institution, resulting student recruitment process.
 - Implemented course catalog, online application form , enhancing accessibility and efficiency for prospective students.
 - Core website functionalities using C#.Net, MS SQL database focusing on seamless user experience.