Contact

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(LinkedIn)

Top Skills

Java
C++
Python

Languages

Marathi (Full Professional)
English (Full Professional)
Hindi (Full Professional)

Certifications

Introduction to Big Data - Hadoop
Cryptography
Machine Learning

Honors-Awards

You Make a Difference
HP Think-a-Thon Winner
Distinction

Tejas Harne

Google | Flipkart | Oracle | BITS Pilani | Big Data and ML enthusiast
Hyderabad

Summary

Experienced Software Engineer with a demonstrated history of
working in the computer software industry. Skilled in Java, Python,
C++, Data Structures & Algorithms, PL/SQL and J2EE. Strong
engineering professional having Bachelor's Degree from Birla
Institute of Technology and Science and graduated with 9.15 CGPA.

Enthusiastic about the Machine Learning and Big Data domain!

Experience

Google
Web Solutions Engineer II
March 2020 - Present (6 months)
Hyderabad, Telangana

Flipkart
Software Development Engineer II
January 2020 - March 2020 (3 months)
Bengaluru Area, India

Oracle
2 years 7 months

Senior Applications Engineer
December 2019 - December 2019 (1 month)
Hyderabad Area, India

Applications Engineer II
June 2017 - December 2019 (2 years 7 months)
Hyderabad, Telangana, India

• Received 'You Make a Difference' Award from Senior Vice President for
ownership of several major projects in Oracle.

• Developed key Enterprise modules in Oracle Fusion Purchasing Cloud using
a Java-Based Framework ADF (J2EE) under Agile/Scrum environment.

• Developed and designed the architecture for many RESTful and SOAP web-services for salient ERP functionalities.
• Acute focus on effective application performance with optimization of SQL Queries in Database.
• Involved in the design of robust and idempotent ESS services having high availability and scalability, with load balancing.
• Implemented automation for continuous validation of Business Logic using the JUnit Framework for quality assurance.
• Active Interactions with Clients and Product Managers to troubleshoot & debug technical issues and resolve code defects.

Amazon
Summer Intern
January 2017 - June 2017 (6 months)

Qualcomm
Machine Learning Engineer
May 2016 - July 2016 (3 months)
Hyderabad Area, India

Developed a dynamic power management system for Qualcomm Snapdragon octa-core processors

.
• Applied Machine Learning using 1-layer Deep Bidirectional Recurrent Neural Network (RNN) for Temperature Prediction of the cores in the CPU.

• Workload Classification of mobile applications (using Machine Learning - KNN classifiers) and mitigating the workload in the best possible way to reduce the temperature of the core. (Python Libraries used for ML: Keras, Theano and Caffe)

• Hosted weekly sessions for coaching team in Machine Learning

L&T Infotech
Application Developer
May 2015 - July 2015 (3 months)
Mumbai Area, India

Developed a cross-platform app using Microsoft TouchDevelop.

• The technology used (Microsoft TouchDevelop) helped to create Cross – Platform apps which reduces the no. of employees required to write a code for an app which is to be deployed in multiple platforms.

• Microsoft TouchDevelop, being a new technology, was put forth to the whole Business Unit (BU) spanning across almost all branches of L&T Infotech in India and also the technical host of an International Conference Call (USA) for presenting the app to the client.

Education

Birla Institute of Technology and Science, Pilani
Bachelor of Engineering (B.E.), Electrical and Electronics
Engineering · (2013 - 2017)

MSAS, Navi Mumbai
 · (2010 - 2012)