Anukriti Raj

3970 S Howick St Unit B 211, Salt Lake City 84107 | anukriti.bangalore@gmail.com | +1-716 617 9427 | DOB-08/10/1988

SUMMARY

- Software Engineering experience across IT domains viz., Health Care, Telecom, Insurance and Public Service.
- Exclusive experience in ETL, Data Reporting and Analytics.
- Information Science and Engineering Graduate placed in the First Class with Distinction.

PROFESSIONAL EXPERIENCE

Accenture, Bangalore, India

Senior Software Engineer

Mar '16 - Oct '17

- Ran analytics on 14 EOP reports weekly, and several Claim and Financial reports from upstream and downstream applications
- Extracted, transformed, cleaned and prepped data to create listings & graphical charts using Tableau, spreadsheet programming and Python to identify top 100 warehouses having running cost higher than the total business transaction costs.
- Lead the design and technical team to build the architecture for KPI based management decision support system to make decisions on campaign, operations, workforce management and customer satisfaction.

Accenture, OR, USA

Senior Software Engineer

Feb '15 - Feb '16

- Analyzed various Catamaran reports, Claim and Financial reports from upstream and downstream
 applications and extracted data to create listings & graphical charts using the IBM Cognos Analytics.
- Supported inferential and behavioral data analysis post customer login as the onshore lead of a team of 6.

Accenture, Bangalore, India

Software Engineer

Nov '10 - Jan '15

- Delivered data mining work for the United Health Group by writing huge and optimized SQL to be executed on data (updated in real-time) of available Health plans and enrolments specific to target zip codes.
- Supported the Client and third-party vendors in making decisions on advertising campaigns based on Enrolment Plans purchase frequency (zip-code wise).
- Used SQL Queries in TOAD on masked database instances to analyze and report trends of plan benefits and customer attrition across 10 states in North America.

EDUCATION

University of Utah, USA Aug '23 - till date

• Current MSBA graduate student

Sambhram Institute of Technology, Visvesvaraya Technological University, India Sep'06- June '10

- Awarded Bachelor of Engineering in Information Science and Engineering.
- Graduated in Information Science and Engineering with an aggregate of 73.97%.
- Courses taken included:

Object Oriented Programming
Data Structures and Algorithms
Database Management Systems
Object Oriented Modeling & Design

Software Engineering Compiler Construction Artificial Intelligence

ACTIVITIES/AWARDS

- Client Champion ACE excellence award at Accenture, Bangalore, April 2017.
- Star of the Month, December 2016
- Star of the Month, May 2014.

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- SCRIBO Best Performer award, Accenture, Bangalore, June 2013.
- Project Lead of VAAHINI group(women's inclusion in the workforce and women in leadership), 2013-2014.
- Member of ELIXIR(people development team) and Eco-Watch team at Accenture, 2012- 2013.
- Awarded Second Prize in Paper Presentation held at NMIT College, Bangalore for the topic 'An Innovative Approach for Computation of Data in Constrained Shortest Path', April 2010.
- Scored full marks in Mathematics(MA03 course of my Engineering Program's 3rd Semester(Aug'07- Dec'07))
 and was granted life time membership to the Mathematics Association Group, Bangalore.
- Trekked 13500 ft of Himalayas to reach Dharwa top as the member of the Trekking Programme organized by Tata Steel Adventure Foundation's Himalayan Adventure Course at Uttarakashi under the mentoring of Miss Bachendri Pal from May 12th, 2005 to May 21st, 2005.

TECHNICAL SKILLS

Databases: Oracle 11g, IBM DB2, SAP HANA

Reporting Tools: Tableau, PowerBI **ETL Tools:** SLT, SRS, Informatica

Programming Languages: SQLscript, PySpark

Analytical Languages: Python, R, VBA **Cloud Platform:** AWS, Microsoft Azure