

HIMANSHU MALIK

Certified Information Systems Auditor (CISA) | Certified Information Security Manager (CISM)
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SKILLS

Risk Management Information Systems (Advanced) IT SOX (Advanced) Tableau (Intermediate) PHP (Beginner) React (Beginner)
Python (Intermediate) SQL (Intermediate) Readiness Assessment (Advanced) React (Beginner) Microsoft Excel (Advanced)
Service Organization Controls Reporting (Advanced) ERP security and control reviews (Advanced)

PROFESSIONAL EXPERIENCE

DELOITTE & TOUCHE LLP (PRESENT)

San Jose, California

SENIOR CONSULTANT

October 2019 – Present

- Assessed clients' Information Technology (IT) environments and risk management approaches by executing internal and external IT SOX Audits and SOC 1 (SSAE 18) reporting engagements which involved performing IT General Controls (ITGC) testing and identifying inefficiencies and control gaps in the areas of access Security, change management, data center, network, and operations
- Performed client walkthroughs of IT processes relating to financial systems and identified associated risks.
- Performed automated controls and system generated reports testing of various business processes (revenue, fixed assets, financial statement close, inventory, pay)
- Provided clients with innovative risk management services to obtain value (cost reduction/avoidance, risk reduction, capacity and quality gain) through applying automation and cognitive intelligence technologies as part of the Deloitte Digital Internal Audit
- Developed and facilitated an IT Specialist (IT Risk & Controls) training course for approximately 60 local new-hires and interns

QUADRUS MEDICAL TECHNOLOGIES

New York, New York

DATABASE SCIENTIST (INTERNSHIP)

July 2019 - September 2019

- Designed data-schema representations using SQL Database Modeler, developed database using PostgreSQL, and implemented data validation rules from scratch for a nascent healthcare technology start-up.
- Contributed in development of web-based calculator for identifying and staging acute renal failure modeling data collected within proprietary schema using Python

DELOITTE & TOUCHE LLP

Gurugram, Haryana

SOLUTION ADVISOR

May 2017 – April 2018

- Assessed clients' Information Technology (IT) environments and risk management approaches by executing internal and external IT SOX Audits and SOC 1 (SSAE 18) reporting engagements which involved performing IT General Controls (ITGC) testing and identifying inefficiencies and control gaps in the areas of access Security, change management, data center, network, and operations

ERNST & YOUNG LLP

Hyderabad, India

ANALYST

October 2015 – April 2017

- Delivered SOC1 & SOC2 engagements based on ISAE 3402 and SSAE 16 standards reviewing security profiles of application.
- Executed Threat Vulnerability Risk Assessment (TVRA) for a Data Center in Singapore in accordance with Monetary Authority of Singapore (MAS) for the domains mentioned within the Technology Risk Management (TRM) Guidelines

EDUCATION

FORDHAM UNIVERSITY, GABELLI SCHOOL OF BUSINESS

New York, New York

MASTER IN BUSINESS ANALYTICS

September 2018 – August 2019

- Relevant Coursework:** Database Management, Data Mining, Web Analytics, Text Analytics, Programming with R, Programming with Python, Big Data Analytics, Advanced Spreadsheets, Risk Analytics
- Leadership:** Executive Board Member - GSB Net Impact Student Group
- Graduate Assistant:** Tracking and Reporting (Google Analytics, Tableau, Siteimprove, PowerBI & Google Data Studio) for Fordham Marketing Department and Career Development Center

GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY

New Delhi, India

BACHELOR OF INFORMATION TECHNOLOGY

September 2011 - May 2015

- Relevant Coursework:** Database Management, Computer Architecture, Operating Systems, Software Testing, Algorithm Analysis and Design, Cyber Security and Computer Networks.
- Leadership:** Member of the Organizing Committee – Anugoonj - Annual Cultural Festival and Licensee & Lead Organizer – TEDxSushantLok 2013, President of Rotaract Club Gurgaon 2013-2014