HIMANSHU R. VAISHNAV

3415 SW 39th Blvd, Gainesville, FL | (352) 871-6517 | himanshuvaishnav@hotmail.com | www.linkedin.com/in/himanshuvaishnav

EDUCATION

University of Florida, Hough Graduate School of Business
May 2018
Master of Science in Information Systems and Operations Management (MSISOM)
Gainesville, FL
- Track: Business Intelligence and Analytics (BIA)

University of Pune, Maharashtra Institute of Technology
Nov 2014
Bachelor of Engineering in Computer Engineering (BECE)
Pune, India

TECHNICAL SKILLS

Programming Languages: Java, C#, Python, SQL, PL/SQL **Methodologies:** Agile, Water-fall
Databases: DB2, MS Access, MS Excel, REDCap **Business Intelligence Tools**: R, SPSS, Tableau, XLMiner, SAS, STATA

CERTIFICATES

- Using Databases with Python – University of Michigan (LIC No: **GNWYHMSJJA59**)
- Advanced R Programming – John Hopkins University (LIC No: **5VWJK3MENAMK**)

WORK EXPERIENCE

HealthStreet – University of Florida
January 2018 – April 2018
Data Analyst Intern
Gainesville, FL
HealthStreet is a community engagement program at the University of Florida that aims to improve the health of the community by bridging gaps in healthcare and health research
- Analyzed and managed database of over 12,000 members of HealthStreet to identify and recommend potential members to medical research studies to reduce manual work efforts by 30%
- Designed and automated the migration process for members' records from MS Access to REDCap using Python and SQL. The Data Manager estimated that this initiative improved the data privacy by 40%

Tejas Constructions & Infrastructure Pvt Ltd
January 2015 – May 2015
Software Engineer
Pune, India
Tejas is a top-tier Construction company serving clients in the private, corporate and government sectors throughout India
- Supported an automation initiative which aimed to improve the daily reporting process for construction sites across the country
- Designed and implemented a 'Reporting Android Application' to generate a site assessment report for analysis. This resulted in reduction of total time to assess each site by ~25%

Bharat Sanchar Nigam Limited
June 2013 – July 2013
Intern
Kota, India
Bharat Sanchar Nigam Limited is a large, state-owned telecommunication company in India
- Analyzed the company's main distribution frame which managed all incoming and outgoing calls from customers. Collected inputs from the company's power plant, telephone exchange, and switching systems to create a report for use by University professionals

PROJECTS

Global Super Store Sales Analysis (Independent Tableau Project)
- Created dashboard for presenting the global sales distribution for a large superstore
- Analyzed superstore's profit by region based on a variety of product categories
- Evaluated profitability issues in store sales across different markets

World Happiness Report Analysis
- Utilized STATA and SAS JMP statistical software to analyze the data
- Performed regression of Happiness Score on several Happiness indicators for over 150 countries from 2015 to 2017 using STATA
- Assessed relationship between Happiness factors by performing interaction term analysis

LEADERSHIP & INVOLVEMENT

Association for Information Systems, Member
August 2016 – April 2018
Texephyr' 2014, Marketing Head
November 2013 – March 2014
Intechxication'2013, Paper Presentation Coordinator
January 2013 – March 2013
Vihaan – An NGO for underprivileged children, Volunteer
January 2013 – February 2015