Omkar Desai

omkar.desai@utdallas.edu

(469) 951-6232
github.com/omkard3sai
linkedin.com/in/omkardesai1991
https://omkard3sai.github.io/

EDUCATION
The University of Texas at Dallas
Master of Science in **Information Technology and Management**   Expected Spring 2017
IT Consulting and Service/Project Management   **3.5**

Goa University
Bachelor of Engineering in **Information Technology**   June 2013

SKILLS
Concepts: Data Structures; Big O; Algorithms; Agile; SCRUM; ITIL; TOGAF; Software design patterns
Programming: Python; Java; PHP; Responsive HTML/CSS; Javascript; AngularJS
Operating Systems: Linux; Windows
Software: MS Office; Advance MS Excel; MS Project
Databases: PL/SQL; NoSQL; Oracle; MySQL;
General: Attention to detail; Multitasking; Creating plan/roadmap; Forecast/Predict; Identify and gather resources; Coding practices; Data analysis and design; Data modeling; Data warehousing; Integration planning; Organizing Tasks; Prioritizing; Meeting Deadline; Process Development/Improvement; Reporting; Critical Thinking.

BUSINESS EXPERIENCE
Sanvik Computer Consultants, Mumbai, India   August 2013 – April 2015
Software Engineer
- Full stack developer for the Web and Android department
- Encouraged adoption of advance iterative system development methodologies - Agile/SCRUM, Extreme Programming
- Contributed in Level 1 and Level 2 project meetings; client consulting; requirements gathering and scope definition; system analysis, design and development using engineered solutions; performed quality control, risk management, conflict management - using industry standards and trending development technologies
- Coordinated support while dealing with third-party IT providers – cloud services; payment gateways; hosting services; domain providers
- Supervised and assisted in projects - professional verbal and written communication; assessed project progress; organized team
- Introduced predictive buying functionalities using customer buying trends
- Built REST/SOAP web services, company dashboards and mobile application APIs
- Implemented Web and NOSQL/SQL servers; Built ERP connection services

ACADEMIC PROJECT
Management and Organizational Consulting Project - Kabobi Fresh Mediterranean Restaurant
- Collected restaurant inventory, sales and customer data
- Understood the current cost structures, processes and operations
- Generated reports and dashboards
- Developed strategies to reduce variable costs, increase customer reach and maximize profits based on findings

ACTIVITIES, ACHIEVEMENTS AND ORGANIZTIONS
MindSumo: Rated 7/10 for World Meningitis Foundation campaign submission.
MIS Club: Member
Project Management Club: Member

ADDITIONAL INFORMATION
- **English** – Bilingual Proficiency
- **Hindi, Marathi and Konkani** - Full Professional Proficiency
- Eligible to work in the U.S. for full-time employment for up to 36 months (STEM) without sponsorship