

Omkar Desai

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<https://omkard3sai.github.io/>

SUMMARY

An experienced, out-of-the-box thinking, individual with excellent communication skills and the ability to motivate people around him. Known for timely completion of complex tasks through organized, synergic work

EDUCATION

The University of Texas at Dallas

Master of Science in **Information Technology and Management**, Expected Spring 2017

System Analysis and Project Management; Agile Project Management; Management and Organizational Consulting; Enterprise Architecture; Organizational Behavior; Quantitative Introduction to Risk and Uncertainty in Business; Marketing Management

Goa University

Bachelor of Engineering in **Information Technology**, June 2013

EXPERIENCE

Software Engineer, Sanvik Computer Consultants, Mumbai, India

August 2013 – April 2015

- Full stack developer for the Web and Android department
- Adopted advance iterative system development methodologies - Agile/SCRUM, Extreme Programming
- Provided 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
- Provided support while dealing with third-party IT providers – cloud services; payment gateways; hosting services; domain providers
- Managed projects - professional verbal and written communication; assessed project progress; organized team
- Developed predictive buying functionalities using customer buying trends
- Created REST/SOAP web services, company dashboards and mobile application APIs
- Configured Web and NOSQL/SQL servers; Built ERP connection services

ACADEMIC PROJECTS

Kabobi Fresh Mediterranean Restaurant – Management and Organizational Consulting Project

- 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

SKILLS

Concepts: Data Structures; Big O; Algorithms; Agile SCRUM; ITIL; TOGAF

Programming Languages: Python; Java; PHP; Responsive HTML/CSS

Database: PL/SQL; NoSQL

Statistical: Regression; Hypothesis Testing; ANOVA

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.

ACTIVITIES AND ACHIEVEMENTS

MindSumo: Rated 7/10 for World Meningitis Foundation campaign submission.

MIS Club: Member

Project Management Club: Member

OTHER INFORMATION

- **English, Hindi, Marathi and Konkani** - Full Professional Proficiency.
- Eligible to work full-time for up to 36 months without sponsorship.