

JANPREET SINGH

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SUMMARY

Detail-oriented Information System graduate student with a background in operations management, business and systems analysis, data analysis and full stack web development, seeking a position in IT to isolate problem domains and implement simple and repeatable solutions.

WORK EXPERIENCE

- 05/2016 – 12/2016 DATA ANALYST INTERN**
Geodis, Poughkeepsie, NY
- Designed, developed and maintained web-based applications written in PHP, MySQL, Javascript, & d3js.
 - Collaborated with other offices to plan and implement new data driven technology based on Google scripts.
 - Measured KPI to evaluate carrier performance and optimized EDI format to reduce errors and manual data entry time.
 - Communicated daily directives to the upper management and escalated unresolved issues to the appropriate level.
- 03/2016 – 05/2016 TECHNICAL CONSULTANT**
Marist College Digital Learning, Poughkeepsie, NY
- Performed Quality Assurance testing for Marist systems and Sakai community products for a streamlined functionality.
 - Logged bugs in JIRA to provide support to the community testing during the test phase.
 - Acted as an assistant for regular training programs at various skill levels.
- 09/2015 – 05/2016 GRADUATE TEACHING ASSISTANT**
Marist College, Poughkeepsie, NY
- Structured online content for assignments, quizzes, and examinations to assist the faculty in course management.
- 08/2014 – 02/2015 OPERATIONS MANAGER**
Mulkh Raj & Co., Punjab, India
- Quantified the transactions and contributed to redesigning the metal brushes to cut the cost on supplier's level.
 - Managed and supervised a team of 25 workers.
- 01/2013 – 07/2014 TEACHING ASSISTANT**
GTBIT, New Delhi, India
- Taught Digital Circuits and Systems to undergraduate Electronics engineering students (capacity of 60 students).

EDUCATION

- 07/2015 – 05/2017 MASTER OF SCIENCE IN INFORMATION SYSTEMS MANAGEMENT**
Marist College, Poughkeepsie, NY
- 07/2008 – 05/2012 BACHELOR OF TECHNOLOGY IN ELECTRONICS AND COMMUNICATIONS ENGINEERING**
GGSIPU, New Delhi, India

SKILLS

Personal

- Documentation
- Managing multiple projects simultaneously
- Interpersonal skills
- Working with shifting priorities
- Process improvements

Technical

- IBM Cognos and SPSS Modeler
- SQL
- PHP
- Statistics and Analytics
- Data Mining and Modeling
- R Programming
- VBA
- Google Script and APIs
- HTML 5 and CSS
- JavaScript and jQuery
- Python with Django
- Sharepoint
- Microsoft Visio
- UML
- Data and Insight Analysis

Languages

- English
- Punjabi
- Hindi

INTERESTS

- Poetry
- Cooking
- Climbing