

## VARSHA PURSWANI

3412 Tulane Dr. #31 ■ Hyattsville, Maryland (MD) 20783 ■ (301-318-6065) ■ [varsha.purswani@rhsmith.umd.edu](mailto:varsha.purswani@rhsmith.umd.edu) ■ <https://www.linkedin.com/in/varsha022>

---

### EDUCATION

**Robert H. Smith School of Business, University of Maryland, College Park, MD**

*Dec 2016*

**Master of Science in Information Systems , G.P.A 3.9**

Related Coursework: Data Mining and Predictive Analytics, Data Models and Decisions, Business Process Analysis, Strategic and Transformational IT, Database Management Systems, Digital Business Markets

**Shri Govindram Seksaria Institute of Technology and Science, Indore, India**

*May 2012*

**Bachelor of Engineering in Computer Engineering**

---

### PROFESSIONAL EXPERIENCE

**SAP Labs India Pvt Ltd, Bangalore, India**

*Jun 2012 – July 2015*

*Software Developer*

- Collaborated with customers on business needs and translated them into technical requirements producing a software requirement specification.
  - Consulted for an Italian client on implementation of SAP Fashion Management Solution (FMS) for critical business scenarios resulting in smooth launch.
  - Designed the data model for SAP FMS Order Allocation Run (A-Run) and enabled its execution on SAP HANA database platform resulting in performance improvement 10 times the baseline.
  - Led a start-up company in creating an Supply Chain Management (SCM) analytics application using SAP HANA database platform.
- 

### PROJECTS

*Aug 2015 – Dec 2015*

- **Database Management Systems :** Designed relational database for a virtual client by defining logical model using Entity Relationship diagram and physical model using SQL
  - **Digitization in Freelancing :** Collated data and created reports on an online freelancing platform Upwork and analyzed its strategic and transformational impact on society
  - **Business Process Analysis :** Leading a scrum team of five to develop a reporting mobile app demonstrating health statistics of an individual
  - **Firm Analysis (Mapbox) :** Gathered information about a start up Mapbox and analysed its business domain, sources of competitive advantage, industry dynamics and strategic drivers of performance.
  - **Google Analytics :** Leading a team of four to improve a client's website and increase its click through rate using Google Analytics and Google Adwords.
- 

### LEADERSHIP EXPERIENCE

**University of Maryland**

*Aug 2015 – Dec 2015*

- Managed marketing of events as a Student Ambassador at The Clarice Smith Performing Arts Center.
- Volunteered for Kids Enjoy Exercise Now (KEEN) in providing recreational opportunities to a group of 20 children with physical and mental disabilities.

**SGSITS Technical and Cultural Events**

*May 2011 – Dec 2011*

- Facilitated Office of Career Services in smooth execution of placement process for 500 students
  - Supervised budgeting, script writing and compering of three major events in college's cultural festival.
- 

### TECHNICAL SKILLS

- Languages : R, ABAP, JAVA, C, SQL PHP, HTML, CSS, XML
- Tools : Tableau, Palisade Tools Excel(Stat Tools, @RISK, Precision Tree, Solver Table), MS Visio, MS Office, Salesforce.com, Oracle10g ,MySql, SAP HANA, Google Analytics, Google Adwords, Linux