

# Varad Naik

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## SUMMARY:

- **SAP Certified Associate** (Business Process Integration) with experience in Business Intelligence and Data analytics Domain
- **Certified Scrum Product Owner** and **Certified Scrum Master** with apprehension in the scrum process acquainted with various sprint backlog estimation techniques such as planning poker, polling, T-shirt sizing & relative mass valuation.
- Worked with global clients, coordinated with internal technical team and business clients to bridge the gap
- Knowledge worker with excellent communication and organizational skills, proficient in delivering knowledge sessions to clients with critical thinking and problem-solving abilities and Business process knowledge of Procure to pay, Order to cash and Financial accounting
- Technical lead during quality and production phases, development of metrics and implementing with risk management strategies
- Strong record of designing Data models, developing innovative business processes, and building Client Relationships.
- Designed and Developed user interactive Reports, Dashboards, Interfaces, and Strategic documentation using **Tableau and MS Visio**

## EDUCATION:

**J. Mack Robinson College of Business - Georgia State University, Atlanta, GA**  
Masters of Science in Information Systems (MSIS)

**August 2016 -July 2017**  
**GPA - 3.85**

**University of Mumbai, India**  
Bachelor of Engineering (BE), Computer Engineering

**August 2010 -June 2014**

## CERTIFICATION AND TECHNICAL SKILLS:

- **Certifications** : **SAP Certified Associate – Business Process Integration**  
**Scrum Product Owner Certification | Scrum Master Accredited Certification**  
Tableau 10, Introduction to R, Hadoop Fundamentals, Reporting Services (SSRS), Integration Services (SSIS)
- **Reporting tool** : Business Objects, Crystal Reports, Webi, Deski, Reporting Services (SSRS), IBM Cognos
- **DB/Languages** : Oracle, MS SQL Server, MySQL, Amazon Redshift, PostgreSQL, Java, HTML, CSS, JavaScript, ABAP, R, Python
- **Tools** : Tableau, IBM Watson, SAP GUI, MS Office, SAS, MS Visio, JIRA, Confluence  
SAP HANA, TOGAF, Informatica, Design thinking, Signavio, Knime
- **Functional** : Requirement Gathering & Analysis, Data Management, IT Project Management, Business Process Management, Agile Methodologies and Scrum, Gap analysis, Master Data Management

## PROFESSIONAL EXPERIENCE:

**Georgia State University**

**Atlanta, USA**

**Graduate Research Assistant**

**August 2016 – July 2017**

- Worked on analyzing complete data sets and prediction of forecast using different algorithms with Tableau and Lumira
- Worked in Tableau environment to create dashboards like weekly, monthly, daily reports using tableau desktop & publish them to server
- Created ETL frameworks and Data Process management documents for an Internal project
- Working with Dr.Rallapalli for designing and executing syllabus for Big Data Analytics and Cyber Security graduate level courses.

**Xceleron LLC.**

**Atlanta, USA**

**Business Intelligence Intern**

**December 2016 – April 2017**

- Assisted with Value Realization Ecosystem(VRE) tool to calculate the value to business and then score it to application lifecycle management(ALM)
- Process operations, also on development of **Crystal Reports** using Microsoft Visual Studio 2013.
- Created BPM models using Signavio and generated all the architectural models to define the business.
- Transformed the client requirements into business necessities using standard **UML diagrams** and **data models**.

**Atos India (Global IT Partner for Olympics)**

**Pune, India**

**SAP BI Consultant (Clients: Nokia and Airbus)**

**October 2014 – June 2016**

### Responsibilities:

- Coordinated with various application teams and configured Informatica ETL extractors and performed Data modeling views on HANA during Testing
- Gathered business requirements, tracked project development, bug resolution, and deliverable status
- Assisted Business users during UAT test and execution phase, efficiently handled all integration activities.
- Responsible for various **go-live support applications**, delivered knowledge based articles and project designed document for reference.
- Expedited financial modules for Nokia, also participated in audits and compliance meetings with rigorous high-level documentation.
- Part of an upgrade and maintenance team, also delivered over 3 BO environment upgrade plans and patches to update the server requirements
- Worked as a **Business analyst**, Responsible in gathering Requirements and IT review. Interacted with Business Users in the design of technical specification documents
- Expertise in Business Analysis, GAP Analysis, Data Analysis, Business Rules and developing and creating business process documents
- Custom complex **SQL queries** to generate data from various data sources to generate innovative and powerful dashboards for easy data visualization and data analytics in **Tableau**.

### Results:

- Coordinated with team of HP to generate financial audit delivery reports for utilization of servers and maintaining regulatory environment.
- Managed Change requests and developed requirements for **functional improvements** and implementation of patches within the BO platform.
- Standardized data process plan and redefined **architectural model** thereby Increased process efficiency by 23%
- Delivered **root cause analysis** for critical issues and developed roadmap for continuous improvement in delivering solutions.
- Built efficient working relationships within application teams: Agile IT Development, Business, and Operations.

## HONOR AND LEADERSHIP SKILLS:

- Stood among global top **100 out of 1100** designs for creating Uber Prototype using BUILD as part of Internet of things (IoT) study.
- **Published** a comparative study on Analysis of WiMAX in (IJOART) International Journal of Advancements and Research & Technology Volume 3, Issue 5, May 2014. Link ([www.ijoart.org/docs/Analysis-of-WiMAX.pdf](http://www.ijoart.org/docs/Analysis-of-WiMAX.pdf)) .
- **Vice President** – Computer Society of India (C.S.I.), organized ‘ACCESS-2013’ event which saw participation of over 5k students, Sept-2013.
- Led a team of 50 people of Organization Effectiveness to coordinate with NGO’s and Employee engagement activities

## ACADEMIC PROJECTS:

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### Project 1: UBER Prototype by Design Thinking [ERP Technologies – SAP Design thinking]

- Design thinking is a human-centric approach to solving problems and creating new ideas.
- Designed a prototype for UBER app with suitable upgrades as a part of improvement plan

### Project 2: IT Project Management

- Worked as project manager (Harvard simulation) to launch printer before competitors launch considering scope, time, and budget with challenge of advanced deadline in the middle of the project, and employee resignations
- Facilitated scrum ceremonies: daily stand-up meeting, backlog grooming, Iteration/Sprint and Release planning, reviews, retrospectives, demos, Scrum of Scrums and other Scrum related meetings for multiple data management, reporting and business process management teams
- Achieved an overall score of 910/1000 in the overall simulation in view of timeline, Cost, Quality and Team morale

### Project 3: Atlanta Crime prediction (XLMiner, SAP Predictive Analysis, SAP Lumira)

- Forecasted future trends to discover, fluctuations, and trends in data using historical data in Atlanta Crime dataset and techniques such as Classification, Prediction, Affinity grouping, Time series, Neural networks, and Decision Trees
- Performed data harmonization, data mining, build predictive models for training data
- Analysis of complex data to show visualizations of current crime rate and forecasted decrease in trend of crime rate in the city of Atlanta

## PROFESSIONAL ASSOCIATIONS:

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Americas SAP User Group (ASUG)

Technology Association of Georgia(TAG)

Computer Society of India(CSI)