

Vinamra Jain

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OBJECTIVE

Ambitious and analytical individual seeking Business Analyst position, utilizing exceptional skills and competence in conducting client data analysis, comprehending systems concept, and improving overall IT capabilities.

EDUCATION

University of Maryland, Robert H. Smith School of Business **College Park, MD, USA**
Master of Science in Information Systems Dec 2019

- Relevant Coursework: Business Process Analysis, Strategic and Transformational IT, Project Management, Digital Business Markets, Bigdata, Data Mining and Predictive Analysis, Healthcare Informatics, Simulation, DBMS.

Shri Govindram Seksaria Institute of Technology and Science **Indore, India**
Bachelor of Engineering, Major: Electronics and Telecommunication Apr 2018

- Relevant coursework: Microcontroller and microprocessors, Telecommunication systems, waves, C programming.

SKILLS

- Appian, UiPath, Jira, Tableau, Excel, Google Analytics, C, Python, SQL, Html, Css, JavaScript, R, Hadoop, Hive, Pig
- Communication, leadership, management, teamwork, problem-solving, adaptability, interpersonal skills
- Analytical thinking, business process management, visualization, implementation, requirement gathering

WORK EXPERIENCE

AARP **Washington, DC, USA**
Business Analyst Intern Jun 2019 – Aug 2019

- Developed pilot applications following Agile to orchestrate process flow using BPM concepts, Sequence diagrams, Data Flow Diagrams and ER Diagrams while including UI, decision elements, database and web APIs.
- Expected to reduced number of replacement cards from over 1 million to under 20,000.
- Used robotic process automation (RPA) to mimic user actions and access legacy systems and computer vision.
- Facilitated meeting sessions to develop an architectural solution that the application meets business requirements, resolve open issues, change requests and other business analyst responsibilities.
- Partnered with project management to manage the project requirements, milestones, budget, risks and issues.

Smith IT, University of Maryland **College Park, MD, USA**
Systems Analyst Sept 2019 – Dec 2019

- Tested and maintained classroom and auditorium IT systems and provided on call support.
- Fulfilled IT based requirements for large functions including with live telecast and recordings.
- Debugged project designs for upgrading classroom systems and worked on redesign of prototypes.

Training and Placement Cell, SGSITS Indore **Indore, India**
Placement Manager Nov 2015 – Apr 2018

- Captured IT system requirements to design and implement upgrades and strategize approaching method and testing; Proposed recommendations and budget to college board for upgrade of servers and labs.
- Traced and Invited recruiters, understood requirements, planned drives on timeline bases and managed team.
- Facilitated and participated in daily stand-up, weekly iteration planning, and other as-needed face-to-face, audio-and/or video- tele-conferencing sessions.
- Led team of students, increased to size of 50+ till end of term and increased average job package by 30%.

Ypsilon IT Solutions Pvt. Ltd. **Indore, India**
Analyst Intern Nov 2017 – Dec 2017

- Created MySQL database with 1000+ records; added user authentication and functionality; designed front-end.
- Prepared User Acceptance Testing (UAT) test plans, test cases, test scripts based on business requirement document, system requirement.
- Implemented functional application in a month's timeframe using Python.

- Planned new sites of AG2 with azimuths for reception of signal in dead or weak signal zones for next phase planned to reach coverage 93% from existing 90% nation-wide.
 - Participated in sessions to plan future targets and steps based on timeline with engineers and Lead.
 - Uploaded daily reports of existing sites after testing and verifying compliance-based parameters.
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KEY PROJECTS**Technology Consulting (MS Office)**

- Identified business rules, business and system process flows, requirements and assumptions through multiple meetings, both formal and informal sessions and validated the needs of the business stakeholders.
- Delivered comprehensive report to provide network solution in Indonesia under budget of \$10,000 for IT system.
- Proposed feasible location with best and service using SWOT and Porters five forces.

Donation management IT System Design (MS Office, MS Visio)

- Conducted Joint application development (JAD) sessions for gathering requirements, and Rapid application development (RAD) sessions to converge early toward a design acceptable to customer and Request for Proposal (RFP), Request for Information (RFI).
- Wrote Business Requirements Document (BRD), Project charter, Functional Requirements Document (FRD), Statement of Work (SOW).
- Designed a Client approved flow with requirements, Vendor suggestions and flow diagrams, ready for implementation and identified test cases and scripts within a 1-month timeframe using Agile approach.

MommyAegies Postpartum Application (MS Office, MS Visio)

- Delivered a design for an application to connect with a community and doctors to detect and manage postpartum depression including requirements, risks, stakeholder incentive model and analysis of competition.
- Presented a proposal of design, requirements and revenue plans with deployment plan upon implementation and future roadmap.
- Received an extra credit upon being selected as the best proposal and most innovative revenue model.

Stock Value Prediction (R, Tableau, Excel)

- Identified real world applicable use case to predict stock price based on daily news and previous stock price data.
 - Analyzed news and market data with 73000 records, available to understand past stock performance.
 - Built a prediction model using regression and machine learning concept for better prediction of stock value.
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LEADERSHIP EXPERIENCE**Aayaam 2018 (college annual fest), Secretary****Feb 2018 – Apr 2018**

- Managed team of 70 students; planned events for 3000+ participants.
- Facilitated meetings and coordinated with faculty and student club representatives.
- Planned resource allocation; resolved conflicts; Facing multiple challenges; supervised work of every team member; Verified account statements and reimbursement and orchestrated process until closing of cases.

SGSITS Robotics Club, Chief Information Officer**July 2016 – Apr 2017**

- Completed 5+ electronics projects successfully and participated in Competitions representing college.
- Managed and planned 20+ events for club inviting participants all over the state, requested and documented the events from requirements to closing.
- Mentored team of five students to complete project with real-life use case, design, implement and showcase it.

SGSITS Magazine, Coordinator in Chief**Jan 2018 – Apr 2018**

- Designed process flow to achieve goal and created timeline with milestones to keep track of activities.
- Facilitated meetings, sessions and coordinated with faculty and students and college executives to collect material for magazine and propose out plans, requirements and receiving feedbacks.
- Acted as editor for the magazine and managed the team of 18 to work efficiently without compromising their studies and have time to take part in annual fest while enjoying working for magazine.

Training and Placement Cell, Placement Coordinator**Jul 2014 – Oct 2015**

- Participated in multiple workshops to volunteer at drives and orientations working in teams, for 20+ students.
- Traced and Invited recruiters, understood requirements, upgraded labs and coordinated placement sessions.