Rashmi D.

Untapped Potential Candidate
310-980-9984 | fellowship@upotential.org

PROFILE

Chemical Scientist and Data Analytics professional with a diverse expertise in product innovation, business development, QA, and business analytics. Entrepreneurial experience with a broad array of skills. Passionate about data analytics and visualization.

KEY SKILLS AND COMPETENCIES

- Organizational and Project Management Proficiency. Familiar with Agile methodology
- Data and business analysis
- Excellent written, research, analytical, and problem-solving abilities
- Proficiency in QlikView, Qlik Sense, Tableau, Microsoft Power BI, SQL
- Experience with relational databases (MS SQL Server etc.) and certified in SQL

PROFESSIONAL EXPERIENCE

***Business Intelligence Engineer**, Aetna, Hartford, CT*   Flex-Return contract
Infrastructure Analytics and Reporting
Provide expertise in analytics and reporting for service improvement by leveraging Aetna's leading edge technology portfolio and system behavioral data. Derive valuable insights by organizing Enterprise System Assurance KPIs & metrics and developing data-driven analytics for IT Service Management disciplines. Work with cross-functional teams to identify trends in incidents and system behaviors to meet or beat SLA times.

- Spearheaded the blueprint of the roll out plan for Numerify, and supported the implementation of the blueprint for Numerify-Go-Live plan
- Supported the business intelligence team by operationalizing analytics from gathering requirements to building artifacts
- Designed advanced visualizations and provided recommendations on Infrastructure Analytics projects
- Built interactive prototypes and dashboard designs presented to Business Clients for approval
- Provided guidance and training to the team to generate insight, create reports and transfer information from ServiceNow and Crystal reports using BI tools

***Business Intelligence Analyst,** Independent Consulting, Hartford, CT*   2 years, current
The Banana Design Company (TBDC)
- Designed and built a complete financial application using Microsoft Power BI for tracking revenue, costs, resources, and generating forecasts.
- Performed industry research on design of advanced visualizations and provided recommendations on TBDC's client design projects that involved analytics
- Built interactive prototype of these dashboard designs using Qlik Sense / Tableau / Power BI that were presented to TBDC's clients for approval

- Provided guidance and training to the team on building advanced visualization and analytics

Citizen Data Analyst / Social Media
Author and maintain a Visualization blog on Medium focused on telling stories with data through analytics built on various tools and open databases. Link to Medium article**.**

Founder, **PeachTree Inc., Fairfax, VA** 3 years
Provided specialized baked products to retailers and Farmer's Markets. Created Vegan and Allergen-free products. Developed new business by researching local market, product trends, and consumer interests.

Product Development Scientist, **Kraft Foods, Glenview, IL** 2 years
Primarily focused on developing new products using micro-encapsulation technology
- Worked in fast-paced environment managing different projects on new product development
- Performed product tests and provided solutions by analyzing data, and building reports
- Prepared research reports and presented research findings to development group

Food Scientist, **Independent Consulting, Chicago, IL** 2 years
As a research scientist developed new strategies and processes using scientific approach in Food and Beverage industry. Wrote research papers and was awarded research grants.

Quality Specialist, **H. C. Brill Company, Atlanta, GA** 2 years
Coordinated quality assurance, R&D, and production activities of a bakery ingredients manufacturing facility.
- Performed data entry, maintained records, and worked efficiently by prioritizing daily activities
- Performed complaint research and resolved issues related to customers and vendors
- Supervised quality control laboratory activities and product testing

EDUCATION AND CERTIFICATION
Master of Science and Technology **–** The University of Georgia, USA
Bachelor of Technology **–** Nagpur University, INDIA

SCIENTIFIC RESEARCH AND PUBLICATIONS
- Optimization of a chocolate-flavored, peanut-soy beverage using response surface methodology (RSM) as applied to consumer acceptability data
    LWT - Food Science and Technology, November 2008
- Process development of a chocolate-flavored, peanut-soy beverage
International Journal of Food Science and Technology, November 2007

PERSONAL PORTFOLIO
Data analytics portfolio sample work - Qlik Sense project on PowerPoint: (link)

COMMUNITY EXPERIENCE
Active Volunteer of Simsbury Junior Women's Club helping various projects and events
Member of American Diabetes Association and JDRF
Member of Food Allergy Research & Education