

VIKAS SINGH

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PROFESSIONAL SUMMARY

- MBA & MS-MIS graduate with over 6 years' experience in Product Management helping companies meet their business goals and objectives through impressive data analytics skills and improved product roadmap design
- Versed in the **retail, fintech and supply chain industries**, analyzing large data sets, Data Visualization, and eCommerce Analytics

TECHNICAL SKILLS

Core Competencies: Product Development & Strategy, Data Analytics, Program Planning, Market Analysis, Stakeholder Management

Product Management: Agile (Kanban), Data Warehousing, Roadmap planning, Test Case Modeling, JIRA, A/B Testing, Wireframing

Tools & Technologies: **SQL, Python**, Visio, Power BI (DAX), Google Analytics, **AWS** (EC2, S3, IAM), RESTful APIs, Tableau, Lucid Charts

Databases & Op. Sys: Microsoft SQL Server 2016, PostgreSQL, Teradata, Oracle DB, Unix

PROFESSIONAL EXPERIENCE

Senior Business Strategy Consultant – Product Owner | EY | New York

Jan 2022 - Present

- Currently working on a \$1M project defining product and portfolio strategy including roadmap definition and migration strategy for the global communication platform involving 200+ feeder systems with 7500+ communication templates, legacy applications
- Assisted in devising a plan for the migrating a global communication platform, along with architectural rejig, automated testing of the future state and rationalization of communication templates across the board. Leading the complexity scoring module to evaluate LOE for top 20 feeder groups and generate a program roadmap, potentially reducing \$5M in recurring costs
- Involved in a core banking modernization program at infrastructural, technical and enterprise levels with potential revenues of \$8M over two years. Led the data and infrastructural redesign module, involving data warehousing, capacity planning, load management with a special emphasis on business case development, execution strategy and portfolio management
- Redesigned architectural process flows for one of the largest banks, migrating their BAU infrastructure processes for their Lending & Credit Framework, leading the integration process for PMO reporting

Sr. Technical Product Manager III - Intern | Amazon | Seattle

May 2021 – Aug 2021

- Shipped an **Alexa Health skill** with new capabilities to drive up **medication adherence** in existing services with estimated revenue at \$44 MM, from product prioritization, 2-year roadmap and vision, and product strategy to drive downstream engagement
- Designed wireframes & mock-up solutions through fast-paced experimentation and direct stakeholder validation by conducting user research, built prototypes, and conducted demonstrations of new digital capabilities to internal teams pre deployment

Technical Product Manager | Liver Health Institute | Tucson

Jan 2021 – Dec 2021

- Designed a scalable application in compliance with **HIPAA** and **HITRUST** certifications, also adhering to patient privacy to automate the entire visit to the hospital, saving effective ~30 FTEs annually and minimizing errors up to 30%, processing time by 70%
- Leading a team of 2 UI designers to build a website and integrate it with Azure Clinical analytics improving operational readiness

Product Intern | Fore Optics | Remote

Jun 2020 – Aug 2020

- Engineered a state-of-art analytic product suite to achieve automation in supplier risk management, inventory management, & demand forecasting. Developed data models, reporting systems, data automation systems, dashboards.
- Designed a product roadmap and conducted competitive market assessment & customer research, for supply chain analytics products & economics for an in-house product for a go-to-market strategy.

Associate IT Consultant | ITC Infotech | Mumbai, India

Dec 2018 – May 2019

- Spearheaded a team of 5 reporting developers, streamlined operational resolution time from 3 weeks to 3 days.
- Delegated **79** user-stories Issues to Resolution, performed data analysis & reports with data governance under continuous improvement programs to improve efficacy by 40%.

Senior Product Developer | ISC Software PVT LTD | Navi Mumbai, India

Jul 2018 – Dec 2018

- Designed a transaction-based multi-tier Credit Card loyalty model in compliance with PCI DSS standards. Developed and analyzed 12 important KPIs for Bill Payment, AutoPay, and Transaction features to redefine product strategy.

Founder & COO | Factory Fresh | Mumbai, India

Nov 2017 – Dec 2018

- **Founded** a hyperlocal online grocery delivery service, via mobile application and website across categories.

Business Intelligence Analyst | Tata Consultancy Services | Kolkata, India

Mar 2015 – May 2017

- **Drove y-o-y sales by 11%** bottom line by developing a Demand Forecast for the client to predict stock inventory, budget, and sales per location per item, articulate resource allocation insight and creating business value
- Designed an executive dashboard & improved platform traffic by **17%** using Product Pricing metrics for E-commerce data.

EDUCATION

MS-MIS (Business Analytics) | The University of Arizona - Eller College of Management

MBA (Finance) | The University of Arizona - Eller College of Management

- Technology Leadership Award – Over **100% merit-based scholarship**. International **Student Ambassador** for Eller MBA Program