

# Soumyata Binani, CSPO®

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## EDUCATION

**University of Illinois Urbana-Champaign, Gies College of Business**

**Champaign, IL**

*Master of Science in Technology Management, GPA: 4.00/4.00*

Expected August 2025

*Relevant Coursework: New Product Development, Project Management, Managing Innovation, UI/UX Design*

**Vellore Institute of Technology**

**Vellore, India**

*Bachelor of Technology in Electronics and Instrumentation Engineering, GPA: 3.99/4.00*

May 2022

## PROFESSIONAL EXPERIENCE

**BlackRock**

**Gurugram, India**

*Analyst – Product Manager*

July 2022 - July 2024

- Led a cross-functional team in streamlining overnight ETL (Extract, Transform and Load) pipeline, reducing production cycle time by 20% through Perl scripting and job orchestration
- Spearheaded implementation and designed product roadmaps of AI-driven proposal-building solutions, processing 100,000 portfolios in under 40 minutes, resulting in quicker client response times
- Collaborated with engineering, data science and customer service teams to drive product enhancements, achieving a 55% reduction in memory usage, saving \$2M annually in cloud computing costs
- Developed a telemetry logging framework and integrated Power BI dashboards with Snowflake, providing insights into error patterns, reducing service tickets by 30%, and improving system reliability
- Authored a technical blog on Medium titled, "[Cranking the Voltage on Spark](#)" detailing innovative methodologies for optimizing Big-Data applications, garnering over 1,500 views and industry recognition

*Intern – Product Strategy*

January 2022 - June 2022

- Built interactive Grafana visualizations to monitor 15 key performance indicators (KPIs) for portfolio processing,
- reducing SLA breaches by 40% by identifying and mitigating performance bottlenecks
- Managed migration of 20+ client applications from on-premise data centers to cloud-based solutions ensuring zero downtime and reduced operational cost

**PrepBytes**

**Vellore, India**

*Marketing Intern – Campus Business Manager*

June 2020 - December 2020

- Implemented SEO-optimized digital content strategies, increasing brand visibility by 35% and supporting successful product launches
- Executed targeted marketing campaigns, aligning product features with market needs, leading to higher consumer engagement

## ACADEMIC LEADERSHIP

**SkillShip Foundation, Chapter Manager**

July 2020 - June 2021

- Directed coding bootcamps for 80+ underserved students, delivering hands-on programming training and guiding participants to build project portfolios that led many participants into internships or further education
- Launched a digital resource hub for aspiring women in technology, featuring career development materials and best practice guides; accessed by over 100 users, fostering ongoing professional growth and connections

**AIIESEC, Student Volunteer**

December 2019 - March 2020

- Promoted the United Nations' Sustainable Development Goals to over 1000 students, organizing and leading initiatives to raise awareness and drive community engagement

## SKILLS

**Product Management:** Product Lifecycle Management, Market Research, User Experience, Product Roadmaps, User Stories

**Project Management:** Agile Development, Scrum, Jira, Project Planning, Stakeholder Management, Strategic Planning

**Technical Skills:** Data Visualization (Power BI, Tableau), Big Data Technologies (Hadoop, Spark, Cassandra, Snowflake)

**Programming Languages:** SQL, Python, Java, Scala, Perl, Bash