Shlok Kamat



EDUCATION

National University of Singapore

Master of Science in Business Analytics

Expected July 2025

Singapore

Shiv Nadar Institution of Eminence

Bachelor of Technology in Electrical and Electronics Engineering; CGPA: 8.83/10; Class Rank 1

Delhi-NCR, India Aug 2020 - May 2024

Coursework: Contemporary Business Analytics, Corporate Governance, Financial Markets & Instruments, Corporate Valuation, Fixed Income Securities, Power Engineering, Natural Gas Engineering, Business Sustainability Management, Internet of Things, Embedded Systems

SKILLS AND TOOLS

- Programming Languages: Python (Scikit-Learn, NumPy, Pandas, Matplotlib, XGBoost), R, C, SQL (MySQL, PostgreSQL), MATLAB
- Tools: Trello, Notion, MS Office Suite, G Suite, Airtable
- Specialised Software: IPG Carmaker, Capital IQ Pro, LT-SPICE, Tableau
- · Certification & MOOCs: IIT Kanpur Advanced Certification in Data Analytics, IBM Data Analyst Professional Certification
- · Languages:Fluent in Hindi, English and Konkani; Conversant in French and Marathi

EXPERIENCE

Bain & Company Gurugram, India Analyst Intern Jan 2024 - Present

o Contributed to the benchmarking initiative within the performance improvement practice, managing a portfolio of 4500+ cost, FTE, spend and savings KPIs spanning 11 industries

- Delivered specialized benchmarking guidance to global case teams, designing custom KPIs and analyses to improve operations, with an 83% net promoter score
- Analyzed spend cubes for a travel technology company to identify "Buy Better" and "Spend Better" levers, resulting in a 15% **improvement** in procurement spend efficiency

Paisabazaar.com Gurugram, India

Intern - Analytics

Mar 2023 - Aug 2023

- Engineered sophisticated models to predict average credit card limits for 4.3 million prospective customers, strategically advancing credit card offerings
- · Partnered with cross-functional teams to use data-driven insights, achieving a twofold increase in monthly credit card issuance within three months
- · Led market and competitor analyses, driving a new product launch expected to grow revenue by 30% in the next two quarters

TransOrg Analytics

Gurugram, India

Machine Learning Intern Mar 2022 - Aug 2022

- Built Auto-ML models with Vertex-AI on GCP to predict hospitalization duration for healthcare insurance premium calculations Published methodologies in internal knowledge base to promote best practices and innovation
- PROJECTS AND RESEARCH

OUR Candidate @ School of Management and Entrepreneurship, SNIoE

Undergraduate Researcher under Dr. Satyam Mukherjee

 Focused research on the intersection of network sciences and data analytics, with a specific emphasis on smart city applications and transportation networks

Smart Skin Care Band

Design Patent, [Application No - 403900-001]

• The invention relates to a wearable smart skincare band with a multi-sensor array, designed for comfortable, real-time monitoring of key skin metrics over extended periods

ACHIEVEMENTS AND POSITIONS OF RESPONSIBILITY

Team ARIA, ASME EFx - 2023

Led a team of 5 freshmen to design and implement an electronic system for a 3D-printed hovercraft, achieving All India Rank 2 at EFx-Bengaluru

Dean's List Recipient

Six-time Dean's List awardee for outstanding academic performance, consistently placing in the top 5% of the School of Engineering

Learning and Academic Support Coordinator, Office of Dean Academics, SNIoE

Established and managed diverse academic support programs, including tutoring, study groups, workshops, and resources