SHLOK KAMAT

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EDUCATION

NUS BUSINESS SCHOOL, NATIONAL UNIVERSITY OF SINGAPORE — Singapore
Master of Science in Business Analytics (expected graduation September 2025) — Aug 2024 – Present
- **Relevant Coursework:** Analytics in Managerial Economics, Operations Research and Analytics, Foundations in Business Analytics, Smart Systems and AI Governnance

SHIV NADAR INSTITUTION OF EMINENCE — Delhi-NCR, India
Bachelor of Technology in Electrical and Electronics Engineering — Aug 2020 – May 2024
- Class Rank 1, GPA: 8.83/10 (graduated with distinction), 6-time dean's list awardee

EXPERIENCE

ARTA FINANCE *(Digital Family Office)* — Singapore
Data Analyst Intern — Sep 2024 – Present
- Automated AUM tracking for advisory calls and family office services using SQL, reducing errors and freeing up time for advisors to focus on higher-value tasks, while eliminating manual spreadsheet processes
- Built a custom tool now integral to member success teams, enhancing client engagement strategies and directly contributing to a 30% growth in user investments by optimizing customer outreach
- Created and maintained technical documentation for data pipelines, workflows, and dashboards, ensuring clarity for all stakeholders

BAIN & COMPANY *(Global Management Consulting Firm)* — New Delhi, India
Analyst Intern — Jan 2024 – June 2024
- Benchmarked maintenance and ground operations for a regional low-cost airline, achieving a 22% reduction in turnaround time and 15% lower maintenance costs, boosting on-time performance
- Leveraged OpenAI and GPT with VBA in Excel to automate stakeholder emails, saving 40+ man hours, improving efficiency by 50%, and forming the basis for a full-fledged product developed by the practice team
- Modernized spend cube analysis for a global retail giant by migrating Alteryx workflows, creating 30+ custom KPIs, and integrating them into the database to enhance reportability

PAISABAZAAR.COM *(India's Largest financial products marketplace)* — Gurugram, India
Intern- Analytics (Credit Cards Business Unit) — Mar 2023 – Aug 2023
- Engineered sophisticated models to predict average credit card limits for 4.3 million prospective customers, strategically advancing credit card offerings to pre-approved customers
- Partnered with cross-functional teams to use data-driven insights, achieving a twofold increase in monthly credit card issuance within three months

RESEARCH EXPERIENCE

UNDERGRADUATE RESEARCHER — Delhi-NCR, India
Opportunities for Undergraduate Research, SNIOE — Aug 2022 – Aug 2023
- Undergraduate Researcher in the department of Decision Sciences, Operations Management and Information Systems advised by Dr. Satyam Mukherjee, SNIOE and Dr. Tarun Jain, IIM Bangalore
- Focused research on the intersection of network sciences and data analytics, with a specific emphasis on smart city applications and transportation networks

CO-CURRICULAR

ASME-SNIOE STUDENT CHAPTER — Delhi-NCR, India
Electrical Co-lead — Oct 2022 – Apr 2023
- Led a team of 5 engineering freshmen to design and implement a novel electronic system for a 3D-printed hovercraft, achieving All India Rank 2 at EFx-Bengaluru

ADDITIONAL INFORMATION
- **Programming Languages:** Python (Scikit-Learn, NumPy, Pandas, Matplotlib, XGBoost), R, SQL, C, MATLAB
- **Tools:** Trello, Notion, Airtable, MS Office Suite, G Suite
- **Certifications:** IIT Kanpur - Advanced Certification in Data Analytics, LSEG Finance Essentials, CapIQ Pro 101
- **Specialised Software:** IPG Carmaker, Capital IQ Pro LT-SPICE, MATLAB, Tableau, Alteryx
- **Languages:** Fluent in English, Hindi and Konkani, Conversant in French and Marathi
- **Smart Watch Patent (Granted):** Indian Patent Office, Govt. of India; Design No : [IN- 403900-001]