

# Shlok Kamat

📍 Gurugram, Haryana , India

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## EDUCATION

### Shiv Nadar Institution of Eminence

Bachelor of Technology in Electrical and Electronics Engineering ; CGPA: 8.87/10

Delhi-NCR, India

Expected May 2024

**Relevant Coursework:** Data Structures, Power Engineering, Contemporary Business Analytics, Control Systems, Probability & Statistics, Mathematical Methods I & II, Financial Statement Analysis, Corporate Governance, Financial Markets & Instruments

## SKILLS AND TOOLS

- **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

## EXPERIENCE

### Bain & Company

Analyst Intern

Gurugram, India

Jan 2024 - Present

- Spearheaded the **operations excellence benchmarking** initiative within the performance improvement practice, **managing a portfolio of 4.5K+ KPIs** spanning 11 industries
- Provided advanced guidance to global case teams in benchmarking endeavors, **crafting bespoke KPI frameworks** and conducting tailored analyses to enhance operational efficacy across varied industries and global markets
- Developed and **managed proprietary Bain intellectual property (IP) and tools** for Operations Excellence, enriching the firm's knowledge base and strategic capabilities

### Paisabazaar.com

Analytics Intern

Gurugram, India

Mar 2023 - Aug 2023

- Engineered **production-ready predictive models** to accurately **estimate average credit card limits** for a vast pool of 4.3 million prospective customers, **strategically enhancing credit card offerings**
- Brainstormed with cross-functional teams to **boost monthly credit card issuance** by leveraging data-driven insights, resulting in a remarkable **doubling of numbers within just three months**
- Led market and competitor analyses, **driving successful new product launch** expected to **increase revenue by 30%** in two quarters

### TransOrg Analytics

Machine Learning Intern

Gurugram, India

Mar 2022 - Aug 2022

- Developed deep understanding of machine learning algorithms and their application in healthcare analytics
- Built **Auto-ML models** using **Vertex-AI on GCP** as an alternative to traditional python implementation to convey ease of use

## PROJECTS AND RESEARCH

### Team ARIA, ASME EFX - 2023

Electrical Co-lead & QA team

- Led and mentored a team of 5 engineering freshmen to plan, design and implement a novel electronic system for an additively manufactured hovercraft that bagged All India Rank – 2 at EFX-Bengaluru

### 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

## ACADEMIC ACHIEVEMENTS AND POSITIONS OF RESPONSIBILITY

### Dean's List Recipient

Shiv Nadar Institution of Eminence

- Recognized as a 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
- Served as the key point of contact for student academic assistance and guidance

## HOBBIES & INTERESTS

- **Extra-Curricular:** University Badminton Team (2022-Present), Webmaster @ Nexus – Gaming Society of University (2020-2022)
- **Languages:** Fluent in Hindi, English and Konkani; Conversant in French and Marathi