Shlok Kamat

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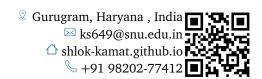✆ +91 98202-77412

EDUCATION

Shiv Nadar Institution of Eminence   Delhi-NCR, India
Bachelor of Technology in Electrical and Electronics Engineering ; CGPA: 8.76/10   *Expected May 2024*
  Relevant Coursework: Control Systems, Power Engineering, Contemporary Business Analytics, Corporate Governance, Financial Statement
    Analysis, Business Sustainability Management

Indian Institute of Technology, Kanpur   Online
Advanced Certification in Data Analytics   *Aug 2022 - Apr 2023*
  Completed Courses: Predictive Analytics in R, Data Visualization & Storytelling in Tableau, Intro to ML with Python

Shiv Nadar School   Gurugram
High School Diploma   *Graduation: May 2020*
  Subjects: Physics, Chemistry, Mathematics, English & Engineering Graphics

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:** **MATLAB**, IPG Carmaker, LT-SPICE, **Tableau**, Looker Studio, **Webflow**, Ghost CMS

EXPERIENCE

Paisabazaar Marketing and Consulting Pvt Ltd.   Gurugram, India
Analytics Intern   *May 2023 - Aug 2023*
  ○ Built **production ready predictive models** to estimate average credit card limits for 16 lakh+ customers seeking new credit cards
  ○ Collaborated seamlessly with cross-functional teams, leveraging data-driven insights and recommendations to drive a significant surge
    in monthly credit card issuance via our platform, resulting in a **doubling** of the numbers within just three months
  ○ Conducted in-depth market and competitor analyses, **providing valuable insights** to the executive team that **contributed to the
    successful launch of a new co-created credit card**, resulting in a projected 30% increase in revenue over the next two quarters

Spenny Fintech   Bengaluru, India
Content & SEO Associate   *Dec 2021 - Oct 2022*
  ○ Spearheaded the **development of innovative content strategies,** harnessing the power of up-to-date SEO guidelines, **resulting in
    27% upswing** in customer engagement
  ○ Pioneered strategic partnerships with over a dozen local companies and businesses, enabling a remarkable **83% user retention rate**
    and fostering a remarkable **month-on-month growth of 37%** in user acquisition
  ○ Published captivating B2C content related to fintech, finance, cryptocurrency, and technology

CloudWrk Solutions   Remote
Data Analyst   *Jun 2021 - Aug 2021*
  ○ Produced 8+ reports, using **Tableau,** on business performance and customer satisfaction, **presenting key findings** to various
    stakeholders of a large financial services (brokerage) company
  ○ Conducted in-depth analysis of data from a **user base of 25,000 monthly active users,** extracting valuable insights that led to a
    remarkable **14% increase in average app engagement.**
  ○ Restructured schemas with 100+ tables to improve data integrity

ACADEMIC PROJECTS AND PAPERS

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

Researcher @ Department of Decision Sciences, Operations Management & Information Systems, SNIoE
Undergraduate Researcher under Dr. Satyam Mukherjee
  ○ Research Topic: "Network Centralities and Traffic Safety in Transportation Networks"
  ○ Technical Tools: RStudio, JupyterLab, SQL, STATA, Gephi, NetworkX

Research Article
Assessing the Climate Risks Faced by Total Energies: A Comprehensive Analysis
  ○ Identifies the climate risks faced by TotalEnergies, a global energy company, based on the Global Risks Perception Survey (GRPS) by the
    World Economic Forum (WEF) and the Climate Risk and Response report from the McKinsey Global Institute (pdf)

Business Analytics Project
Course Project for Contemporary Business Analytics (DOM 304)
  ○ Customer Churn for a telecom operator (pdf) (code)