SOUMYA GAUR

+91 8000123446   gaursoumya3@gmail.com   LinkedIn   GitHub   Portfolio

EDUCATION

VIT Bhopal University, Bhopal, Madhya Pradesh   **Aug 2022 – Present**
B.Tech in Computer Science and Engineering

S S Mody Vidya Vihar, Jhunjhunu, Rajasthan   **Apr 2021 – May 2022**
Senior Secondary Education | Percentage: **87.60%**

G B Modi Public School, Jhunjhunu, Rajasthan   **Apr 2019 – May 2020**
Secondary Education | Percentage: **84.85%**

TECHNICAL SKILLS

Programming Languages: Python (Pandas, NumPy), Java, SQL, HTML, CSS
Technologies & Tools: AWS, MySQL, XAMPP, GitHub, Excel, PowerPoint, Tableau, Power BI
Data Analytics & Visualization: Data Manipulation, Data Visualization, GenAI
Business & Finance: Company Analysis, DCF (Discounted Cash Flow), Financial Modeling, Strategic Rationale

WORK EXPERIENCE

Data Science Intern, Shadow Fox   **Apr 2025 – May 2025**
- Automated data pipelines using Python and AWS, reducing report generation time by 30% and enabling real-time analytics
- Managed a cross-functional team to implement NLP-based sentiment analysis on user reviews, improving customer insight by 40%
- Collaborated with stakeholders to translate business requirements into scalable data solutions, resulting in a 15% boost in operational efficiency

Founder, The Void   **Aug 2024 – Present**
- Conceptualized and executed a comprehensive branding strategy which emphasized luxury designs, sustainability, and unique styles, resulting in a 60% increase in web traffic that drove sales and brand loyalty
- Directed end-to-end operations across 50+ SKUs; led branding, design, and 5+ high-value sponsorships
- Increased online engagement by 45% through strategic social media campaigns, resulting in a 25% sales boost

PROJECTS

Insight Hub / Python, Data Visualization   GitHub Repository
- Designed and deployed a business intelligence platform with a predictive ROI calculator and real-time dashboard, boosting revenue by 17.1%
- Engineered analytics ecosystem & ML pipelines in Python (Pandas, NumPy, TensorFlow), increasing conversion rates by 50% and cutting CAC by 18.2%

E-Key / Python, Java, Kotlin, Android Studio   GitHub Repository
- Created a secure real-time keyboard app enabling on-the-fly encryption, safeguarding users from data leaks across platforms
- Ensured cross-platform compatibility to protect against threats such as sensitive data leaks, maintaining robust security across environments
- Achieved 98% user acceptance in beta testing due to robust encryption and responsive performance

Finchi / HTML, CSS, Tailwind, JavaScript, Speech Recognition   GitHub Repository
- Built an AI-powered digital assistant inspired by Google Assistant and Alexa, enhancing user interaction with context aware decision-making
- Achieved a 30% reduction in support ticket escalations, significantly improving customer insight accuracy by 40%

CERTIFICATES

Certified Data Analyst | SQL Fundamentals | Python Essentials | Cyber Security Analyst | GEN AI Using IBM Watson | Ethical Hacking Fundamentals | Certified Data Scientist

ADDITIONAL INFORMATION

Achievements: Completed Dr. G. Viswanathan Challenge, Sponsored 5+ events, Student lead (2 yrs)
Languages: Hindi (Professional Proficiency), English (Working Proficiency)