SOUMYA GAUR

L+91-8000123446

✓ gaursoumya3@gmail.com

in LinkedIn GitHub

portfolio

EDUCATION

VIT BHOPAL UNIVERSITY, BHOPAL, MADYA PRADESH

Aug 2022 - Present

BTech. in Computer Science and Engineering with specialization in Cyber Security and Digital Forensics

S S MODY VIDYA VIHAR, JHUNJHUNU, RAJASTHAN

Apr 2021 - May 2022

Higher 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

Financial & Business Analysis: 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 | 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), English (Intermediate)