

ANIRBAN GHOSH

+65 8940 3454 | anirbang.2021@scis.smu.edu.sg | www.linkedin.com/in/anirbanghoshwork

EDUCATION

Singapore Management University

Bachelor of Science (Information Systems)

Tracks: Business Analytics and Digitalisation & Cloud Solutions

Singapore

Aug 2021 - May 2025

RELEVANT EXPERIENCE

APAC Open Data Team

Veeva Systems Singapore Pte Ltd

Data Analyst Intern

Jul 2024 – Dec 2024

- Analyzed and managed large datasets (6,000+ rows) for data matching projects, ensuring accuracy and efficiency
- Generated detailed reports for pre-sales meetings, customer requests, and internal stakeholders
- Developed automation scripts to streamline Open Data implementation projects and improve overall workflow efficiency
- Utilized Jira for tracking task progress and sprint planning and Gitlab for version control and collaboration on internal scripts

SMU Research Assistant

Cooling Singapore

Data Analyst

Jun 2023 – Aug 2024

- Automated generation of readable CSV files from raw data in .EDT/.EDX format using RStudio
- Automated generation of charts from CSV files from specific receptors for reports using pandas, numpy and matplotlib which reduced time spent on this task by approximately 3 hours
- Compiled and researched more than 600 articles for a literature review using Scopus, Covidence and Zotero

Centre for Liveable Cities

Ministry of National Development

Business Development Intern

Oct 2023 – Dec 2023

- Tasked with creation of a CRM portal for CLC team, developed current business process model
- Collaborated with cross-functional teams to develop use cases and portal functionalities incorporating user breakdowns from various stakeholders
- Addressed external stakeholders to ensure adequate software requirements for the WCS event in June 2024
- Streamlined letter generation process for 200 invites using Microsoft VBA macros to populate customized letter templates from Excel sheets, reducing task completion time by multiple hours

ACADEMIC & CO-CURRICULAR ACTIVITIES

Metamorphosis (Information Systems Orientation Camp)

SMU

Team Lead

May 2022 - Aug 2022

- Facilitated team-related tasks e.g. cheers, performances, facilitator training across 4 months
- Planned for and organized cohesion activities for 21 facilitators and 80 freshmen
- Coordinated with HR and other relevant departments to arrange logistics for clan activities and 3 orientation camps

AI200 Applied Machine Learning

Heicoders Academy

Course Participant

Dec 2021 - Dec 2021

- Learnt about machine learning models for real-world applications, including data wrangling and visualization
- Developed a model to determine if a person has diabetes based on health indicators, using recursive feature elimination, decision tree, logistic regression, artificial neural network, and boosting and bagging methods, performing at 73% accuracy and 82% sensitivity

ADDITIONAL INFORMATION

- Product Management Tools: Experienced with Jira (task tracking, sprint boards), Gitlab (repository management, CI/CD pipelines)
- Programming & Web Tech: Proficient in Python, Flask, HTML, PHP, MySQL, Vue.js, JavaScript, Firebase Auth, Pinia
- Data Analytics Libraries: Proficient in Pandas, Matplotlib, NumPy, Keras; Familiar with RStudio
- Robust written and verbal communication, stakeholder engagement, and leadership skills
- Languages: Fluent in English and Hindi, conversational Bengali, Spanish and Italian
- Interests: Tennis, Cycling, Photography