

EDUCATION

SINGAPORE MANAGEMENT UNIVERSITY (SMU)

Bachelor of Business Management
Grad. May 2019 | Singapore
Double Major - Finance,
Information Systems

NORTHEASTERN UNIVERSITY

Exchange Semester
Aug - Dec 2019 | Boston, USA

ST. COLUMBA'S SCHOOL

Grad. May 2015 | New Delhi, India

SKILLS

PROGRAMMING

Python • SQL • MATLAB • C
Ruby • Javascript • Java
L^AT_EX

LANGUAGES

English (Native) • Hindi (Native)
Mandarin (Basic)

FINANCIAL TERMINALS

Bloomberg • Eikon • CapitalIQ

LINKS

LinkedIn:// [siddhantpyasi](#)
Twitter:// [@elsidcampeador](#)

HOBBIES

Writing a newsletter at [my blog](#)
Golf • Playing the guitar
Geopolitics • Military History

RESEARCH

SUFAT: An analytics tool for gaining insights from student feedback comments (2018)

- Used supervised Machine Learning to identify constructive criticism from comments submitted as feedback by students for professors
- Presented at the 48th IEEE Frontiers in Education conference at San Jose, USA, October 2018

WORK EXPERIENCE

PRICEWATERHOUSECOOPERS | Associate, M&A Operations (Data Analytics)

Jul 2019 - Present | Singapore

- Created an optimal inventory order schedule for a petroleum company by analysing transactional data to determine demand cycles
- Conducted geospatial analysis for a healthcare major to determine possible expansion sites - developed a solution to obtain accurate lat-longs for 8,000 addresses, and developed a solution to scrape the names of all 12,000 specialist doctors from the country's National Register of Specialist Doctors
- Developed a program to crawl the details of all doctors and allied health professionals of Singapore to find the healthcare market size
- Sentiment analysis of user comments on the Google Play Store to come up with action items for client to work on. Developed a program to crawl comments of users on Google Play Store.
- Conducted Operational Due Diligence of a logistics company using transaction-level data and suggested improvements that will reduce costs
- Conducted PwC Singapore's first ever Data Due Diligence of an e-payments company using transactional data; did hypothesis testing to look for suspicious transactions and circular payment patterns
- Assisted on multiple Financial Due Diligence (FDD) reviews in the following industries - semiconductor manufacturing, real estate and precision tools manufacturing.

NOMURA | Technology Summer Analyst

Jun - Aug 2018 | Singapore

- Developed a model to forecast rates using Principal Component Analysis and Python
- Full stack web dev for the FX trading tech team using Java, React, HTML5 and CSS to build dashboards for monitoring servers

AUTOMOTIVE VENTURES | Junior Developer (Intern)

May - August 2017 | Atlanta, USA

- Created cloud-distributed data scrapers in Ruby to get data about cars; sold this data to car dealers, creating an alternate revenue stream for the company

AWARDS AND ACHIEVEMENTS

- Traded equities and options on my personal account, and made a return of 20% since January 2020
- Recipient of Dr Goh Keng Swee Scholarship; 3 students were chosen from among applicants from 15 APAC countries. The scholarship pays full tuition fees, boarding and lodging for the duration of the degree.
- Received a grant from the SMU Institute of Innovation and Entrepreneurship to study entrepreneurship in Atlanta
- National Winner, 1/800+ participants, Prodigy Case Study Competition, Delhi University
- Winner, 14 National-level Quiz Competitions
- Percussionist, SMU Samba Masala - Singapore's premier samba music band
- Lead Vocalist, SMU Indian Cultural Society band
- All India Rank 279 on the Common Law Admission Test
- Finance Director, SMU Golf
- Finalist in 10 National Level Quiz Competitions in New Delhi, India
- Participant, Delhi Horse Show 2013 (Show Hacks)