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Deals Associate (Data & Analytics) at the M&A Operations Advisory practice at PwC Singapore. Recipient of the prestigious Dr Goh Keng Swee Scholarship.

## 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<sup>A</sup>T<sub>E</sub>X

### DATA WRANGLING & VIZ

Alteryx • Tableau

### 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 48<sup>th</sup> IEEE Frontiers in Education conference at San Jose, USA, October 2018

## WORK EXPERIENCE

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

Jul 2019 - Present | Singapore

- Reduced operating costs by ~15% by suggesting process improvements for a Logistics Company
- Helped a logistics company recognise an additional ~US\$500,000 in revenue by suggesting an alternative pricing methodology
- Created an optimal inventory order schedule for a petroleum company by analysing purchasing data, improving profit by ~5%
- Conducted geospatial analysis for a healthcare major and suggested possible expansion sites - developed multiple scraping solutions to efficiently obtain geospatial data and doctors' registration data, reducing project duration by 50%
- Conducted sentiment analysis of user comments on the Google Play Store to come up with feedback for client to work on. Developed a program to scrape comments of users on Google Play Store.
- 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 of companies in the following industries - fabless semiconductor manufacturing, real estate, food & beverage, and oil & gas.

### 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)