Siddhant Pyasi

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Corporate Development Analyst at Tower Research Capital. Ex-PwC. 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
LaTeX

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 48th IEEE Frontiers in Education conference at San Jose, USA, October 2018

WORK EXPERIENCE

TOWER RESEARCH CAPITAL | Corp Dev Analyst, Office of the CIO
Jul 2021 - Present | Singapore
- Internal analytics for APAC

PRICEWATERHOUSECOOPERS | Deals Associate, M&A Operations
Jul 2019 - Jun 2021 | 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 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
- 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)