Van Le

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		BS, STATISTICS Completed	MS, COMPUTER SCIENCE Started
Commerzbank	2016 - 2016		
TauRx Pharmaceuticals	2016 - 2017		
honestbee	2018 - 2018		
90 Seconds	2018 - 2019		

2016   2017   2018   2019
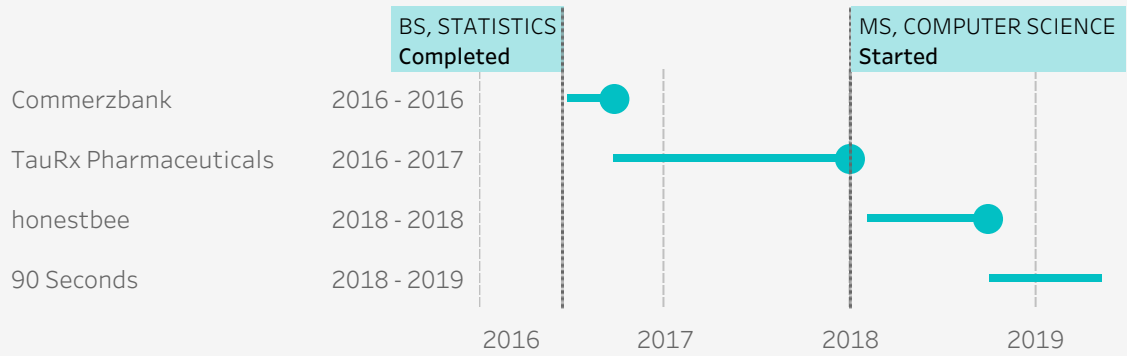
SKILLS

Business Intelligence	Tableau | Looker
Data ETL	Apache Airflow
Data Warehouse	Redshift | BigQuery
Documentation	Confluence | Lucidchart
RDBMS	PostgreSQL
Workflow Management	JIRA | Trello

PROJECTS

Python, numpy, OpenCV	Marker-less augmented reality using corner detection and optic flow
Python, pytorch	Solving Lunar Lander arcade game with Dueling Double Deep-Q Network
Tableau	San Francisco crime incidents visualization

EDUCATION

Bachelor of Science
Quantitative Finance and Statistics   August 2012 — June 2016

National University of Singapore | GPA: 4.4 / 5.0 | Linear Algebra, Regression Analysis, Convex Optimization

Master of Science
Computer Science   January 2018 — Present

Georgia Institute of Technology | GPA: 4.0 / 4.0 | Artificial Intelligence, Reinforcement Learning, Computer Vision

RECENT EXPERIENCE

TauRx Pharmaceuticals
Financial Planning & Analysis Executive   September 2016 — December 2017

- Committed to ensuring budgetary planning and cost management is in alignment with the company's strategic plan
- Contributed to monthly processes, including long range planning (2 - 4 years), monthly budget and forecasting
- Developed detailed explanation for variances between Actual & Plan for assigned business functional areas
- Partnered with software engineers to develop automatic budget tracking applications and design financial reporting templates

honestbee
Business Intelligence Analyst   February 2018 — September 2018

- Collaborated with data engineers to design a unified data warehouse in AWS Redshift to support all business verticals
- Organized and conducted monthly training workshops for new joiners on Looker, a self-service reporting and dashboard platform, and provided company-wide support to Looker users
- Designed complete schemas and implemented customized ETL for the e-payment and offline retail business to ensure performance in these verticals can be measured, evaluated, and improved
- Collaborated with various teams and management to enrich the data warehouse with relevant operational metrics and maintain real-time data on Looker, enabling them to make more informed decisions

90 Seconds
Data Analyst   October 2018 — Present

- Review and design efficient BigQuery queries to transform data for further downstream processing and reporting
- Design and create thoughtful dashboards and champion adoption of Tableau as a BI tool
- Consult with cross-functional teams (sales, product managers, and backend engineers) to automate event reminders and notifications, enabling sales team to focus more time on managing customer relationships
- Work closely with product managers and frontend engineers to enrich product platform with video analytics and buying recommendations, creating avenues for upselling opportunities
- Build custom ETL pipeline to upload user profile data onto Intercom, a live messaging platform, allowing marketing team to run targeted email campaigns..