

## EDUCATION

### INDIAN INSTITUTE OF MANAGEMENT - BANGALORE

*Master of Business Administration Candidate (Year 1); Expected Graduation: April, 2018*

**India**

**Jun '16 – Present**

- **Leadership:** Coordinator, SIGMA Technology Club; Organized national level Growth Hacking contests in collaboration with startups
- **Coursework:** Marketing, Advanced Statistics, Competition & Strategy, Entrepreneurship, Consumer Behavior, Corporate Finance

### NATIONAL UNIVERSITY OF SINGAPORE

*Bachelor of Computing, Major in Computer Engineering*

**Singapore**

**Aug '08 – Jun '12**

- **Student Exchange Program** to **ETH Zurich** ('11); **Clubs:** NUS Computing Club, NUS Students Union, BINGO, IEEE Student Branch
- **Awards:** SIA-NOL Scholarship – S\$150,000 waiving 100% UG fee; MICS research grant – CHF 4750 Swiss National Sci. Foundation

## EXPERIENCE

### WOOF INDIA

**Co-founder**

**Bangalore**

**Jan '17 - Present**

- Co-founded a dog start-up (along with 4 others) that focuses on sales of ethically bred healthy pups; Sales worth **INR 70,000** in 2 months
- On-boarded 4 sellers on to the platform; Took care of digital marketing initiatives on Facebook and garnered **2100+ active community**
- Built a **chat bot** for the Facebook page to answer queries related to dog raising for new parents <https://www.facebook.com/dogsatwoof>

### CITIBANK NA

**Senior Analyst, Equities Trading**

**Singapore**

**Aug '12 – Jun '16**

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|---------------------------|--|
| <b>Leadership</b>         | <ul style="list-style-type: none"><li>• Hired, coached, managed 3 developers in the team; Received 2 promotions and 2 Praise Awards for top performance</li><li>• Project Lead for 30 clients from 7 cross-functional teams, across multiple time zones to retire legacy services</li></ul>  |
| <b>Product Management</b> | <ul style="list-style-type: none"><li>• Product Owner - ideated &amp; designed SKYNET, a real-time monitoring tool; increased product adoption rate by 90%</li><li>• Improved production system stability by 45% using SKYNET; Developed features to capture product metrics</li><li>• Developed feedhandlers that process 800,000+ trades/sec in real-time; Reduced critical application latency by 200ms</li></ul> |
| <b>Big Data</b>           | <ul style="list-style-type: none"><li>• Analyzed 12+ billion trades &amp; quotes data to identify market opportunities for Sales Traders across 10 Asian markets</li></ul>   |
| <b>Strategic Projects</b> | <ul style="list-style-type: none"><li>• Liaised with regulators, internal clients, and doubled app capacity to support merger of Tokyo &amp; Osaka stock markets</li><li>• Implemented market data API for JP, HK, SH markets providing consistent access to more than 100 billion trades</li></ul>  |
| <b>Cost Savings</b>       | <ul style="list-style-type: none"><li>• Achieved 30% cost savings in annual license fees by reducing application footprint on Reuters market data feed</li><li>• Reduced hardware expenses by \$400,000/year by consolidating server usage of 100+ clients across multiple regions</li></ul>   |

## INTERNSHIPS

### SYSTEMS GROUP, ETH ZURICH

**Research Intern, Data Analytics**

**Switzerland**

**Jun '11 – Aug '11**

- Researched and developed a framework using Puppet to automatically deploy Hadoop in a cluster of machines
- Helped research faculty automatically and flexibly deploy, stress test and benchmark different setups of Hadoop cluster configuration

### QUANTINE PVT LTD

**Intern, Web Development**

**Singapore**

**Dec '10 – Jan '11**

- Rolled out the first iteration of their web application for Quantine, a start-up from Singapore Management University
- Successfully pitched the product, along with the founders, during multiple client meetings

### MUVEE TECHNOLOGIES PVT LTD

**Intern, Business Intelligence**

**Singapore**

**May '10 – Nov '10**

- Integrated muvee's customer data from sources - Google Analytics, Salesforce CRM, Internal sales databases etc. to create a warehouse
- Built a Business Intelligence solution to analyze customer behavior, purchase trends and measure other key performance indicators

## ADDITIONAL INFORMATION

**Technical Skills**

**Projects**

**Interests**

- kdb+/q (Big Data Technology); SQL; Shell Script; Unix; Python; Hadoop; Hive; Puppet; MS Excel; AngularJS; P4
- Worked on some side projects primarily using kdb+/q technology: Real-time data capture system achieving scale via single-threadedness, Facebook Hacker Cup Puzzle solutions, POC on integrating kdb+/q and AngularJS available on <https://github.com/gokulr>
- Finisher Sundown Full Marathon, 42.195KM (6:45); 6 Half Marathons, best 21.2KM (2:20) between '13-'16
- Bungee jumped from world's longest free-fall Nepal; Finisher Spartan Sprint Race, 6+KM, 25 army obstacles (1:59)