

EDUCATION**NORTHEASTERN UNIVERSITY**

Boston, M.A.

Ph.d. in Applied Economics

Aug, 2016—May, 2022 (expected)

- President of Economics Graduate Students Association, 2020-2021
- Instructor for *Principles of Macroeconomics*, Fall 2019-Summer I 2020; Instructor for *Principles of Microeconomics*, Summer II 2019
- Teaching Assistant for *Introduction to Econometrics* (graduate level), *Labor Economics*, *Public Economics*

BOSTON COLLEGE

Chestnut Hill, M.A.

Master of Science in Applied Economics (GPA: 4.0/4.0)

Aug, 2015—Dec, 2016

- Woods College Graduate Student Award, 2017
- Merit Based Scholarship; Dean's Honor List, 2015-16
- Research Assistant for Prof. Aleksandar Tomic, Prof. Piyush Chandra; Peer Money Mentor

THE UNIVERSITY OF HONG KONG

Hong Kong, China

Bachelor of Economics and Finance

Aug, 2011—Jan, 2015

- HKU Foundation Scholarship for Outstanding International Students, 2011-14 worth HKD 360,000; Dean's Honor List, 2013-14
- Exchange to TELECOM Ecole de Management, France (Sept—Dec 2013), OISE Worldwide Exchange Scholarship 2013-14
- Student Ambassador of School of Economics & Finance, 2011-14

EXPERIENCE**Teaching Assistant—Harvard Summer School, Cambridge, MA, US**

Jun—Aug, 2018 & 2019

- Assisted the instructor in teaching *Quantitative Methods in Economics & Business*, and *Introduction to Econometrics* by preparing solutions and questions, grading problem sets and exams, and helping students comprehend course material

Commercialization & Deployment Team Intern—Shell TechWorks, Cambridge, MA, US

May—Jul, 2016

- Researched Asset Retirement Obligations (ARO) liabilities of publicly traded oil and gas companies to estimate upstream well abandonment costs, and built models to quantify financial impacts of using different well abandonment technologies
- Conducted competitor analysis and market due diligence in Non-Intrusive Load Management (NILM) space for a licensing deal
- Analyzed internal project management lifecycle and made process improvement recommendations
- Verified financial feasibility models of nuclear fusion fuel mining in moon space

Operations Management Intern—Boston Pedorthic, Brighton, MA, US

Oct, 2015—May, 2016

- Recommended an outsourcing solution to improve cash flow that was adopted after analysis of alternative medical billing systems
- Helped company transition to new billing system through redesigning on-site IT operations and finalized contract with service vendors
- Built business expansion and financial plan for management to apply for Baker-Polito Workforce Development Grants

Business Analyst—Sadhbhavana Medical Centre, Dehradun, UK, India

Feb—Jul, 2015

- Reduced average patient servicing time of 2.5 hours by 67% through establishing a real-time appointment management system
- Developed and executed construction of 1,769 sq. ft. floor space after negotiations with various internal stakeholders
- Documented organization structure, reassigned job and reporting responsibilities to improve business workflow and customer experience

Business Analyst—Tai O Cultural & Ecological Integrated Resources Centre, Hong Kong

Jun—Jul, 2014

- Created business dashboard for management using financial ratios as key performance indicators for monthly benchmarking purposes
- Demonstrated two software solutions to client for measuring annual performance and drafted IT restructuring recommendations
- Designed online surveys for customer segmentation, monitoring employee performance, and obtaining customer feedback

CONFERENCES, AWARDS & PRESENTATIONS

- Full scholarship award for National Association of Business Economists (NABE) Annual Meeting, 2020
- NABE Tech Economics Conference, 2020
- National Bureau of Economic Research (NBER) Summer Institute, 2019
- International Industrial Organization Conference, 2019
- Joint paper with Aleksandar Sasha Tomic titled "Towards a Better Measure of Labor Market Freedom" presented at Southern Economic Association, 2018
- Boston University Conference on Financial Econometrics, 2017 & 2016

SKILLS

- Software: Proficient in using Stata, MS Excel, PowerPoint, Word and Latex; Experience in using R, Python, SQL, Access and Visio
- Others: Trading (Stock Market), Contact Sports, Trekking, Squash (Racquetball State Champion in 2010), Samyama