Amir Hossein Foroozande Nejad

ameerhforoozande@gmail.com github: Ameerfrz

EDUCATION Master of Arts, Economics

University of Saskatchewan, Saskatchewan, Canada, 2022

CGPA: 82/100

Project: The impact of distributional effects on secular stagnation

Bachelor of Science, Industrial Engineering

University of Science and Culture, Tehran, Iran, 2019 CGPA: 15.30/20 Last 60 credits CGPA: 16.86/20 Thesis: Feasibility study of a decentralized wholesale platform

EXPERIENCE Teaching Assistant

Fall 2021

Economics Department, University of Saskatchewan

• Supervisor: Dr. Andreas Pollak

- Assist teaching in reviewing, and grading homework and tests.
- Provide additional assistance to students.

Teaching Assistant

Winter 2019

Engineering Department, University of Science and Culture

- Supervisor: Dr. Mansour Pourkheradmand
 - Providing weekly tutorials to undergraduate students, including extra material and questions for further clarification.

Co-founder 2017-18

Ravezh, Tehran, Iran

 Project manager of a team in creating a novel aerial solution for high-precision magnetic surveys.

Business Consultant

Summer 2017

SATFA Department, ACECR, Tehran, Iran

• Working with a group of senior business analysts to write a feasibility study for the ACECR entrepreneurship initiative.

LANGUAGE SKILLS IELTS Academic:

Overall: 7.5 Listening: 8.5 Reading:

Reading: 7 Writing: 6 Speaking: 7.5

Persian: Native Arabic: Beginner

COMPUTER SKILLS

Languages: Python, MATLAB, R language.

Software: Stata, LaTeX, Microsoft Office, Maple, OpenBUGS.

ACADEMIC PROJECTS

Analyzing the relation between commodity prices and exchange rates using Stata

Developing a large-scale Overlapping generation model with Python Numerical approximation of a motion equation using MATLAB Modeling two dimensional conduction heat transfer in MATLAB

Decomposing wage differences between men and women in Canada with Stata

HONORS & AWARDS

USASK Economics department merit-based full scholarship

Bu Ali-Sina University full scholarship

Summer 2021

Fall 2015

Top 2 percent of entrance exam among 180,000 competitors

RELEVANT

Undergraduate Coursework:

COURSEWORK Mathematics I, Mathematics II, Differential Equation, Linear Algebra, Probability Theory, Numerical Analysis, Operation Research I, Operation Research II, Queuing Theory, Principle of Simulation, System Analysis.

Graduate Coursework:

Macroeconomics I, Macroeconomics II, Microeconomics I, Microeconomics II, Econometrics I, Econometrics II, Mathematical Analysis in Economics, Labor Economics, Fundamentals of Approximation Theory, Bayesian Inference.

REFERENCES

Dr. Andreas Pollak

Associate Professor

Summer 2015

Department of Economics, University of Saskatchewan.

Email: a.pollak@usask.ca Phone number: (306) 966-5221

Dr. Joel Bruneau Associate Professor

Department of Economics, University of Saskatchewan.

Email: joel.bruneau@usask.ca Phone number: (306) 966-5198

Dr. Enchuan Shao Associate Professor

Department of Economics, University of Saskatchewan.

Email: enchuan.shao@usask.ca Phone number: (306) 966-6251