

Portfolio |LinkedIn | Github nibir1@ualberta.ca | 587-936-1662 | Edmonton, AB

EDUCATION

UNIVERSITY OF ALBERTA

BA IN ECONOMICS, MATHEMATICS MINOR

Dec 2022 | Edmonton, AB Cum. GPA: 3.3 / 4.0 Major GPA: 3.7 / 4.0

CFA Level I Candidate

COURSEWORK

UNDERGRADUATE

- Econometrics
- International Payments
- Resource Economics
- Economics Of Financial Markets
- Money and Banking
- Intermediate Microecon Thry II
- Intermediate Macroecon Thry II
- Applied Statistics II
- Formal Systems and Logic
- File and Database Management
- Intermediate Calculus
- Intermediate Diff Equation

Teaching Asst:

- Econometrics
- Resource Economics
- Elementary Calculus II
- Intermediate Calculus III

SKILLS

PROGRAMMING

R • Python • Stata • SQL Javascript • MS Office • LETEX HTML • Google Apps Script • Familiar:

React • MongoDB

AWARDS

- Economics Society of Northern Alberta (ESNA) Scholarship (2022)
- President's Scholarship in Arts (2021)
- Edmonton Journal/Dean of Arts Award of Distinction (2021)
- Gold Standard Scholarship (2018)

EXPERIENCE

NEIGHBORHOOD BRIDGES | HUMAN RIGHTS OFFICER

Oct 2021 - Present | Edmonton, AB

- Advocate for the rights and needs of clients with mental health challenges and disabilities
- Develop and execute initiatives to promote awareness, understanding, and inclusion within the organization and the broader community

UNIVERSITY OF ALBERTA, DEPARTMENT OF ECONOMICS |

TEACHING ASSISTANT

Sep 2020 - Dec 2022 | Edmonton, AB

- Graded assignments, exams, and projects in a timely and fair manner, providing constructive feedback to help students improve their understanding and performance
- Held regular office hours and provided one-on-one or small group tutoring sessions to address individual student needs and concerns
- Collaborated with faculty members and fellow teaching assistants to share best practices, discuss course content, and address student concerns

UNIVERSITY OF ALBERTA STUDENTS' UNION | STUDENT TUTOR

Sep 2019 - Dec 2022 | Edmonton, AB

• Provided academic support to fellow students in Economics and Mathematics. Conducted one-on-one and small group tutoring sessions, focusing on both fundamental concepts and advanced topics

UNIVERSITY OF ALBERTA: DEPARTMENT OF MATHEMATICS |

TEACHING ASSISTANT

Sep 2018 - Dec 2020 | Edmonton, AB

 facilitated classroom discussions, graded assignments and exams, and provided additional academic support to students of MATH 115(Elementary Calculus II) and MATH 214(Intermediate Calculus III)

PROJECTS/WRITINGS

ANALYSIS OF MARKET VALUE OF SOCCER PLAYERS (READ HERE)

• Explored the factors influencing the market value of soccer players using regression analysis, Using R

IS THE BRICS AN OPTIMUM CURRENCY AREA? AN ANALYSIS OF ECONOMIC INTEGRATION AND POLICY COORDINATION (READ HERE)

 Analyzed economic integration and policy coordination within the BRICS countries

THE IMPACT OF COMPETITIVE BALANCE ON ATTENDANCE

FROM THE ENGLISH PREMIER LEAGUE (USING STATA). READ HERE

• Investigated the relationship between competitive balance and attendance in the English Premier League

ROOM RESERVATION SYSTEM WITH GOOGLE FORMS, SHEETS, AND APPS SCRIPT, READ HERE

WILD BOARS IN ALBERTA A CRITICAL EVALUATION OF POLICIES