

Jasmine Burns

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EDUCATION

MS MATHEMATICS

UNIV. OF WASHINGTON
June 2020 | Seattle, WA

BA MATHEMATICS

Dec 2015 | Cheney, WA
Conc. in Statistics-Probability Theory
College of STEM
Dean's List (All Semesters)

BS ECONOMICS

EAST WASHINGTON UNIV.
Dec 2015 | Cheney, WA
Conc. in Behavioral Economics
College of Business
Dean's List (All Semesters)

COURSEWORK

GRADUATE

Topological Manifolds
Algebraic Combinatorics
Complex Analysis

UNDERGRADUATE

Econometrics
Time Series Analysis
Probability Theory
Microeconomics
(Research Asst. & Teaching Asst)

SKILLS

PROGRAMMING

Over 10000 lines:

LaTeX

Familiar:

Haskell • Sage • MATLAB • R

WORD PROCESSING

Microsoft Word, Excel, PowerPoint

GRAPHIC DESIGN

Adobe Creative Suite - InDesign,
Illustrator, PhotoShop

WEB DESIGN

CSS, HTML5, Wordpress

TEACHING EXPERIENCE

TEACHING ASSISTANT | UW MATH DEPARTMENT

Sep 2016 – Apr 2018 | Seattle, WA

- Specifically, I taught courses two times a week to students in subject such as differential and integral calculus. I also held office hours twice a week where I would work with students independently to strengthen and reinforce mathematical concepts.

TEACHING ASSISTANT - GRADER | EWU MATH DEPARTMENT

Sep 2014 – June 2016 | Cheney, WA

- Grade papers for subjects such as calculus, linear algebra and differential equations. Held QA sessions with students.

ECONOMICS TUTOR | EWU ECON DEPARTMENT

Sep 2016 – June 2018 | Cheney, WA

- Tutor students in subjects related to undergraduate economics such as macroeconomics, microeconomics, econometrics, money and banking and applied microeconomics.

MATHEMATICS TUTOR | EWU MATH DEPARTMENT

Sep 2016 – June 2018 | Cheney, WA

PLUS GROUP COORDINATOR | GRADUATE BIostatISTICS

May 2013 – Aug 2013 | Spokane, WA

- Create, schedule and organize out of classroom meetings once a week for graduate students on topics including survey design, hypothesis testing, probability distributions, analysis of variance and efficient methods of academic communication through research paper writing and presentation.

GRE PREP COURSE INSTRUCTOR | RONALD E. MCNAIR SCHOLARS

June 2015 – Aug 2015 | Cheney, WA

- Teach students how to effectively write for the Analytical Writing section of the GRE. My score was 6/6.

OUTREACH

RONALD E. MCNAIR POST-BACCALAUREATE ACHIEVEMENT

PROGRAM | EASTERN WASHINGTON UNIVERSITY

August 2014 - Sept 2016 | Cheney, WA

The Ronald E. McNair Post-Baccalaureate Achievement Program, also referred to as the McNair Scholars Program, is a United States Department of Education initiative with a goal of increasing "attainment of PhD degrees by students from underrepresented segments of society," including first-generation low-income individuals and members from racial and ethnic groups historically underrepresented in graduate programs.

GRADUATE OPPORTUNITIES AND MINORITY ACHIEVEMENT

PROGRAM (GO-MAP) | UNIVERSITY OF WASHINGTON

September 2019 | Seattle, WA

GO-MAP is at the heart of the Graduate School's commitment to expanding graduate education to underrepresented minoritized communities. GO-MAP helps create an inclusive and equitable campus environment through focused efforts.