# Seth Churchman

## sethtutors@gmail.com

#### **Education**

#### **College of Southern Nevada**

Associate of Science earned on 12/2011

• Phi Theta Kappa High Honors

Associate of General Studies earned on 12/2011

• Phi Theta Kappa High Honors

#### University of Nevada Las Vegas

Bachelor of Science in Mathematics earned on 12/2013

• Cum Laude

Master of Science in Mathematics earned on 12/2015

## **Employment History**

Full Time Lecturer Nevada State College

[08/2017 – current]

- Teach and mentor students in a range of subjects from remedial to upperdivision college mathematics.
- Coordinator for Remedial Mathematics (MATH 95M)
- Coordinator for First Year College Math Experience (MATH 126)

Part Time Instructor

College of Southern Nevada [01/2017 – 08/2017]

Instructor of Remedial Mathematics to Precalculus/Trigonometry

Part Time Instructor

Nevada State College

[08/2014-08/2017]

Instructor of Remedial Mathematics to Precalculus/Trigonometry

Graduate Assistant/Part Time Instructor

University of Nevada Las Vegas [01/2014 – 12/2016]

Instructor of Remedial Mathematics to Precalculus/Trigonometry

Lead Tutor - Supervisor

College of Southern Nevada [03/2011 - 08/2014]

- Tutor Mathematics, Biology, Chemistry, Physics
- Manage tutors
- Schedule creation

## **Technical Skills**

- Coding experience in C++ and Python
- Proficient with using LaTeX for document creation
- Proficient with the following classroom technologies:
  - o Canvas
  - Blackboard
  - o MyMathLab
  - o WebAssign
  - Hawkes Learning
  - o MyOpenMath
  - o Desmos
    - Desmos Classroom Activities
    - Desmos Geometry
- Experience with 3D model design, 3D printers and slicing software

### Publications/Awards/Conferences

- Salehi, Ebrahim, **Seth Churchman**, Tahj Hill, and Jim Jordan. "Product Cordial Sets of Trees." Congressus Numerantium 220: 183-93. Print.
- Bhatnagar Best in Teaching Award, 2015
- CRLT Certified Tutor Level 1, 2011
- Helped organize the 1<sup>st</sup> and 2<sup>nd</sup> AχIOM (Annual χonference for Increasing Opportunities in Mathematics) at Nevada State College.
  - Organized competitions
  - MC'd the events
- Attended the CAP (California Acceleration Project) conference for transforming remedial education in July 2019 and again in February 2020
- Served on English Lecturer search committee at Nevada State College Fall 2018/Spring 2019
- Served on Math Assistant Professor search committee at Nevada State College Fall 2019/Spring 2020
- Attended NCTI (No Cost Textbook Institute) to adopt free resources for Nevada State College courses Summer 2018
- Attended TFI (Teaching Fellows Institute) to transform remedial content for Nevada State College Summer 2019
- Served on NSHE Remedial Policy Task Force