



I am passionate about science, learning, new and emerging technologies. I have over 5 years of experience teaching and working with hundreds of students, connecting and forming relationships with people across the globe. I am a full stack developer with experience using JavaScript, React, Express, MongoDB, SQL, Node, HTML, CSS, and Python, and have recently (April 2025), become CompTIA A+ certified. I spent several years working on music while working as an English teacher in South Africa. I am interesting in connecting with people who are committed to positive change in the world, especially with regards to making education more easily accessible and environmental initiatives.

Employment History

High School Teacher, Lydian Academy

August 2023 – June 2024

- Created courses, presentations, and homework assignments on a wide range of subjects, including World History, Literature, and an AP course.
- Developed and implemented individualized lesson plans, tailored to meet the unique learning needs of students with learning differences, ensuring academic success and engagement.
- Provided detailed weekly feedback to students and parents through comprehensive end-of-week reports, fostering continuous improvement and communication.
- Prepared and gave presentations to other teachers during staff training sessions on topics such as how to integrate AI into lesson planning.

English Teacher, Italki

June 2016 – Present

- Created personalized lesson plans for students from across the globe, helping students to build confidence in speaking and understanding English.
- Over 4000 lessons taught with 5/5 star rating.
- Extensive and thorough note taking and feedback provided for each student weekly.
- Created my own program using Electron JS to allow students to review the vocabulary they learned during classes.

Front Desk Associate, Stanford University

September 2014 – November 2015

- Managed reservations, guest profiles, and financial records during the daily night audit.
- Managed transportation service around the University for guests.
- Provided friendly customer service to visiting guests and professors from all around the world.

Education

B.A in Anthropology, University of California, Santa Cruz

September 2012 – June 2014

- My degree was a comprehensive overview of human culture and history, in which I studied many human cultures around the world, from the past until present, and how their institutions, beliefs, and cultural practices helped them and sometimes hindered them in their ability to adapt to their surrounding environments.
- The courses I took have broadened my perspective and helped give me the tools to understand, be accepting of, and work with people from various backgrounds and cultures.

Additional Activities

Radio Host, Hamshack Radio, Cape Town

July 2021 – November 2022

- Created hour long radio shows each month for my show called "Blender" on Hamshack Radio in Cape Town, South Africa. I was able to share music I love with my community, as well as meet others passionate about music. Many of the radio shows were recorded and are available to listen to on my personal website.
- A piece of music I composed, called Sound Log 8 was published via a Cape Town record label called City Bowl Wax Network. The piece was made using field recordings collected in Kirstenbosch park, mixed with other synthesizers. It is available to stream or buy online on most music platforms, as well as on my website.
- I have made several electronic music devices using Max MSP, a visual programming environment which can be used to build musical tools and instruments. They are available to download on my website.
- My coding portfolio can be viewed on my website. The projects vary from a drum machine made with React, to full stack websites made using Mongo DB and express.

Tim Hastie

Details

Stanford

United States

6506438162

timhastie@gmail.com

Website:

timhastie.github.io

Certificate

CompTIA A+
Valid until April 2028

Skills

Javascript

React

MongoDB

Node

Express

HTML & CSS

SQL / MySQL

Git / GitHub

Python

Ableton

Max MSP

Affinity Designer

Hobbies

Guitar

Electronic Music

Languages

English

Spanish