

# Robert Starr

High School Teacher and Private Tutor



## About me

Teacher with real world experience. Background in education, physics, and writing (technical and creative).


Infinitely adaptable and a quick learner, has a particular knack for simplifying complex subjects without sacrificing depth.


## Areas of specialization

- Teaching
- Presentations
- Science Communication
- Writing

## Interests and Hobbies

- Piano
- Running
- Reading
- Dogs
- Movies

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## PAST EMPLOYMENT

2018 - 2024

### Software Engineer (2018-2024)

Indeed.com

LEVEL 1 · Austin, TX/Remote

Interacted directly with stakeholders as well as implemented code. Main projects included Indeed Gigs site and creating the exit survey for hired jobseekers to provide feedback. Acted as sole developer on Bring Your Pet to Work Chrome Extension Hackathon Project



2011 - 2021

### Teaching Assistant

University of Texas at Austin

LEAD · Austin, TX

Taught introductory calculus-based physics lab to pre-med students. In addition to teaching and grading, duties included leading a team to rewrite the lab manual and designing practical exam every semester.



2008 - 2009

### Instructor

Valley Torah High School

MATH/PHYSICS TEACHER 9TH-12TH GRADES · Valley Village, CA

Taught all levels of high school math including AP Calculus as well as AP Physics course.



2005 - 2008

### Instructor

Yeshiva Ohr Elchanon Chabad High School

TEACHER AND ASSISTANT PRINCIPAL · Los Angeles, CA

Teacher in addition to serving role as acting principal roughly a quarter of each day. Taught all levels of high school math, including AP Calculus, in addition to SAT Prep, Creative Writing, General Science, and Computers



## DEGREES

2021

### Physics

PHD · UT Austin

All But Dissertation

Completed all course work and qualifier exam



2011

### Physics

M.S. · CSUN



2004

### Cinema-Television

B.A. · University of Southern California

Specialty in Critical Studies



## PROGRAMMING

Javascript



Java



C, C++



Git



HTML, CSS



Python



Swift



## VOLUNTEER WORK

2023 - Present

### Shelter Volunteer


Los Angeles County Animal Care Center

REGULAR ROTATION · Agoura, CA

Walk, feed, and socialize homeless dogs. Handle introductions with potential adopters. Sole developer on slide show web app to promote adoptable animals



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