





# STEVEN TRUONG

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stevenktruong 

## EDUCATION

University of California, Los Angeles  
Mathematics of Computation, B.S. (Expected 2020)  
> GPA: 3.93 / 4.00

August 2016 – Present

## PROJECTS

BruinMeet, a UCLA dating app  
Back-End Developer

December 2017 – Present

- > Used JavaScript, Node.js, and AWS to implement various modules and API endpoints
- > Implemented a module to store and manage pictures on an Amazon S3 bucket, which allowed users to upload custom profile pictures
- > Created a scalable notification system with a simple interface for both the development and product teams
- > Designed and built a new matchmaking cycle with full test coverage of its main components

PUG Bot, a Discord bot that manages pick-up games  
Developer

July 2018

- > Written entirely in Python with a modular, object-oriented design
- > Increased the ease and efficiency in organizing games in a personal Discord server, encouraging members to participate more often
- > Used by several other Discord servers to organize pick-up games for various games

## EXPERIENCE

UCLA Atmospheric and Oceanic Sciences  
Work Study Worker

October 2018 – Present

- > Assisted the sysadmin with management and upkeep of the department's Mac lab
- > Provided tech support for professors during their lectures
- > Helped students troubleshoot login and software issues

Arise Learning Resources  
Math Tutor

July 2018 – Present

- > Worked one-on-one with students to help them improve their SAT math scores
- > Taught students to prepare them for upcoming math classes, such as Algebra II
- > Created worksheets in order to help students overcome weaknesses

Tutorfly  
Tutor

December 2017 – Present

- > Held review sessions for math classes, such as calculus and linear algebra
- > Communicated directly with professors to prepare review sessions more effectively
- > Worked individually with students in order to improve performance in many subjects

Smash at UCLA  
Graphic Designer

September 2017 – Present

- > Designed the logo and Twitch stream overlay with Photoshop
- > Created player ranking graphics, which are used as the Facebook page's cover photo
- > Made flyers for advertising the club and its events

## LANGUAGES

- > C++, JavaScript (Node.js, jQuery), HTML/CSS, Python, MATLAB,  $\text{\LaTeX}$ , R

## SKILLS

- > Microsoft Office (Word, Excel), Photoshop