

Samuel Kwong

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San Francisco Bay Area
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EDUCATION

- **Stanford University** Stanford, CA
Master of Science – MS, Computer Science Apr. 2019 - Dec. 2021
- **Stanford University** Stanford, CA
Bachelor of Science – BS, Computer Science Sep. 2016 - Apr. 2020

EXPERIENCE

- **Waymo** Mountain View, CA
Software Engineer Nov. 2021 - Present
 - **Team:** Behavior Prediction - Deep Learning
- **Waymo** Mountain View, CA
Software Engineer Intern Jun. 2021 - Sep. 2021
 - **Team:** Behavior Prediction - Deep Learning
- **Google** Sunnyvale, CA
Software Engineer Intern Jun. 2020 - Sep. 2020
 - **Team:** Google Cloud - Deep Learning
- **Verkada** San Mateo, CA
Software Engineer Intern Mar. 2020 - Jun. 2020
 - **Team:** People/Vehicle Search - Computer Vision & Backend

RESEARCH

- **Stanford Artificial Intelligence Lab** Stanford, CA
Graduate Research Assistant Sep. 2019 - Mar. 2021
 - **Group:** Stanford Vision and Learning Lab
 - **Project:** Computer vision project to mitigate scene/context bias in video action recognition. Used multi-task learning to predict human actions and objects in videos while treating scene recognition as an adversarial task. Advised by Ehsan Adeli and Juan Carlos Niebles.

TEACHING

- **CS 231N: Convolutional Neural Networks for Visual Recognition** Stanford University
Graduate Teaching Assistant, instructed by Fei-Fei Li, Ranjay Krishna, Danfei Xu Spring 2020-2021
- **CS 224S: Spoken Language Processing** Stanford University
Graduate Teaching Assistant, instructed by Andrew Maas Winter 2020-2021
- **CS 271: Artificial Intelligence in Healthcare** Stanford University
Graduate Teaching Assistant, instructed by Serena Yeung Autumn 2020-2021
- **CS 41: The Python Programming Language** Stanford University
Teaching Assistant Winter 2019-2020

Last updated Nov. 2021