

# Cameron Weiss

## Software Engineer

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### Languages and Frameworks

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#### Cameron Weiss

18912 Santa Marta St.  
Fountain Valley, CA 92708

714.587.8691  
ceweiss7@gmail.com

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C#, Python, Java, JavaScript, HTML, C/C++

React, React Native, Tensorflow, .NET MAUI, Flask, MongoDB, PGP

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### Work Experience

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#### Code Ninjas / Lead Code Instructor

MAY 2021 - PRESENT, FOUNTAIN VALLEY

Taught JS, C#, Python, Java. Worked with local schools. Taught kids aged 8-17. Wrote curriculum for various programs. Presented daily to people of all ages.

#### Waldorf School of Orange County / Head Robotics Coach

SEPTEMBER 2021 - PRESENT, COSTA MESA

Coached Sustainable Engineering RC Racing Teams. Helped teams gain engineering experience and critical thinking skills. Rank 9 internationally.

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### Projects

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#### Car Spotter / JS, Python, PostgreSQL, AI/ML

Fully functional car identification social-media app. Utilized parallel Object Detection Machine Learning Models to identify cars in photos.

#### H-pattern Shift Game Controller / Python, Arduino

Arduino based custom controller for SIM racing game. Uses Arduino and Python to create a virtual input device.

#### Encrypted Messenger / Python, PGP

Custom built peer-to-peer encrypted command line messaging system using PGP asymmetric encryption.

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### Education

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#### California State University, Long Beach / B.S. Computer Science

AUGUST 2020 - MAY 2024

Achieved a B.S. Degree in Computer Science. 3.5 CS GPA, 3.0 GPA

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### Links

<https://www.youtube.com/channel/UCIAoe7rw59jWl-4moscQCZg>  
<https://github.com/Ceweiss42>  
<https://ceweiss42.github.io/Resume-Website/>  
<https://www.linkedin.com/in/cameron-weiss-19207b177/>