# Sean Song

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Skills

React, Node.js, PostgreSQL, JavaScript ES6, HTML5, CSS3, Git, Bootstrap, Python, Electrical Engineering (Microelectronic Circuits)

Business strategy, Marketing, Ability to explain complex concepts in math and physics.

## **Projects**

## Face Recognition App

A full stack app that lets the user detect the face of an uploaded image. Used React, Node.js, PostgreSQL, CSS, HTML, image-recognition API then deployed to Heroku

## KakaoTalk Clone - Front End

Implemented the design and features of KakaoTalk. Used HTML5, CSS3, Flexbox, Media Queries, Font Awesome. Deployed on GitHub Pages

## **Momentum - Productivity App**

A personal dashboard that greets you by your first name with an inspiring photo. It offers a to do list, time and weather in your location. Used HTML, CSS, VanillaJS, Geolocation API, Ajax.

## **Experience**

#### GlassWall / Founder

January 2018 - March 2019, Los Angeles, CA

A visual verification platform which promotes humane and sustainable farming practices. Conceived, researched and implemented a business plan. Recruited Joel Salatin as Co-founder.

## Mathematics/ Physics Tutor

March 2011 - October 2017, San Francisco Bay Area, CA

Taught math and physics for SAT and college courses.

Applied the history and philosophy of science when teaching complicated concepts.

#### **Education**

# **UC Berkeley** / Electrical Engineering and Computer Sciences

Berkeley, CA

Courses in algorithms, data structures, microelectronic circuits, signals and systems, multivariable calculus, physics, and ergonomics.