LUCAS SONG

lucas7song@gmail.com ∘ (510) 516-8818 ∘ lucasxsong.com ∘ /lucasxsong ∘ in/lucasxsong

WORK EXPERIENCE

MindTAPP — Riverside, CA
Backend Lead — *January 2019 - Present*

· Delegating work for mindset development group with clients including Google, IBM, and US Army.
· Contributing to Django backend utilizing REST API and Node to stream and represent user data for client/admin analysis.
· Decreased data latency and server downtime by implementing Unity's updated Firebase API to directly sync data from phone to database.

Typrant — Riverside, CA
Developer — *November 2018 - Present*

· Early member on National Science Foundation I-Corps backed team aiming to improve typing education.
· Employed Agile and Kanban to assist in development of Node webapp employing phaser3 for game framework and socket.io to manage realtime data updating.
· Utilized React and Bootstrap to assist in drafting process for project front end.
· Practiced proper git contributing protocols to ensure a maintained and functioning codebase.

myntAI — Santa Clara, CA
Frontend Intern — *June 2018 - September 2018*

· Led overhaul of company website's UI/UX from prototyping to implementation focusing on improved engagement metric resulting in a 16% drop in bounce rate and a 1m 42s increase in session duration.
· Employed SEO and affiliate marketing tactics to drive a 34% increase in targeted site traffic
· Integrated Google Analytics to comprehend behavior flow and optimize end-to-end user journey.
· Created new design assets for web and print use using Photoshop/Illustrator.

Song's Shoes — Fremont, CA
Self Employed — *Nov. 2016 - June 2017*

· Generated over $18,000 of profit in aftermarket sales of in-demand shoes and apparel.
· Ran scripts deployed on strategically chosen proxies to greatly reduce checkout time on limited items.

Guapstock.com — Boston, MA
Founder — *June 2016 - September 2016*

· Oversaw the development of financial education app with real money rewards.
· Created MVP using Node.js and Firebase that supported user accounts and live stock data that hosted over 280 users post-launch.

TECHNICAL SKILLS

Languages	C++, Javascript, Python
Frameworks & Tools	React.js, Node.js, Django, SQL, AWS, Firebase, Git, GUnit

EDUCATION

University of California, Riverside — Overall GPA: 3.7/4
B.S., Computer Science — *September 2017 - June 2021*
Vice President, UCR Climbing