Stacy **Cho**

562.484.8811
stacello19@gmail.com

LinkedIn:	GitHub:	Blog:
@stacyda	**@stacello19**	**stacelloBlog**

> LANGUAGES AND TECHNOLOGIES

- **Proficient:** JavaScript , ReactJS, Redux, D3.js, Node.js, Scss, MongoDB, MySQL, PostgreSQL, Jest, Enzyme, Webpack, Git, HTML, CSS, jQuery
- **Exposure:** AWS(EC2, Route53, S3, RDS, Amplify, Lambda, API Gateway), Nginx, Google Tensorflow

> EXPERIENCES

Adventure Pizza | Software Engineer Intern   May 2020- Current

- Implemented a game platform for trading bitcoin, Ethereum, and other cryptocurrencies using React, Javascript, and AWS

CoCo Trading Inc. | Fullstack Developer | Los Angeles, CA   Jan. - May 2020

- Implemented inventory management system and E-Commerce website using React, Redux, Scss, and AWS (SNS, Lambda, RDS, SQS)
- Support seamless interactions between buyers and customers, and used by 50+ customers around the world

Google Algorithm Hash | U.S. regional Qualifier   Feb. 2020

- Solved complicated scheduling problem within 3 hours, competed worldwide and ranked 3rd in The New School

Medium | Technical Writer   Aug. 2018 - Sep. 2019

- Worked as a technical writer with a focus on Node.js, Systems architecture, React.js, Optimization, D3.js

> PROJECT WORKS

Pandemic20 | Pandemic20 | s3.amazonaws.com/covid20.today/index.html   March 2020

Infographic Web app of Global Covid19 Spread Timeline across the world

- ***D3.js, Javascript, and AWS (S3, Cloudfront, Route53)***
- Earned (as of April 13th 2020) 10K+ user traffic , 55+ LinkedIn Post likes, 40+ Github cloning
- Developed geographic timeline of Covid19 with D3.js using multiple APIs through long polling. Periodically updating data across 200+ countries in every 10 minutes

React Blog App | stacello19/ReactBlog_Project | http://stacello.me   Mar. - May 2019

Markdown editor web Application for open source contributions

- ***React, Redux, Scss, Node.js, MongoDB, and AWS (EC2)***
- Developed markdown editor where users can see sample blog post templates and implemented website images utilizing JavaScript, ReactJS, Redux, Node.js, and MongoDB
- Deployment on an Ubuntu Linux AWS EC2 instance

MyPresso | stacello19/myPresso | https://www.stacypresso.me   Oct. - Jan. 2020

AWS Cloud Serverless Backend Web Application for coffee capsule tracking

- ***React, Redux, Scss, and AWS (Lambda, RDS, API Gateway, and Amplify)***
- Implemented Nespresso Coffee Capsule Rating Tracking app to find the Top Five coffee capsules using Serverless backend using AWS Lambda and API Gateway

> EDUCATION

Grace Hopper Program, *Computer Software Engineering Degree*   Aug. - Oct. 2019
Mannes School of Music, *Classical Cello, Master Degree*   2017 - 2019
Hong Kong University, *Classical Cello / Computer Science*   2018