
LinkedIn:
[@stacyda](#)

GitHub:
[@stacello19](#)

Blog:
[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
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> EXPERIENCES

Adventure Pizza | Software Engineer 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
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> 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
- Deployed using AWS CloudFront, S3 Bucket, Route 53 for 40% faster and secure delivery of contents across the world

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, deployment through AWS Amplify, and AWS S3 image hosting
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> 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