**CHRIS K. DARAKJIAN**

Full-Stack Web Developer

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**Education**

**Udacity Artificial Intelligence in Trading** (Terms 1 & 2) **June 2019**

**Master of Science, Chemistry** (Analytical / Computational Emphasis)  **June 2015**

California State University, Los Angeles

**Bachelor of Science, Biochemistry,** Minor in Business Admin. **June 2009**

University of California, Riverside

**Portfolio**

**(Django) “Portfolio Website”**   **http://54.201.210.104** Users can view a selection of deployed projects and send a message to me. github.com/ckd1618/portfolio

*Django, Materialize CSS, SQLite, HTML, CSS, JQuery*

**(Django) Ecommerce Store: “Poofy Paradise” http://18.236.69.2/shop/**

A website that sells bean bags and plushies. Admin can add new products. github.com/ckd1618/poofy

*Django, AWS EC2,SQLite, Stripe, Bootstrap, HTML, CSS, VS code*

**(MEAN Stack) NASA Hackathon Project: “Disaster” http://34.216.220.182**

*Users can read* about natural disasters, & create an emergency bag of items. github.com/disasterCkd

*MongoDB, Angular, Express.js, Node.js, Mongoose, AWS EC2, Boostrap, HTML, CSS, Postman*

**(React) “Utube-Yahtzee”** **http://utubeyahtzee.s3-website-us-west-2.amazonaws.com/**

Users can play Yahtzee, while searching & watching youtube videos. github.com/ckd1618/UtubeYahtzee

*React, AWS S3, Bootstrap, react-particles-js, HTML, CSS, Semantic UI, Ajax*

**(Java Spring Boot) “Ideas”** github.com/ckd1618/java\_springboot\_app

Users can register and post ideas to a dashboard, and can “like” posts they read.

*Spring Boot, MySQL, HTML, CSS*

**(Python) Udacity AI for Trading**  github.com/ckd1618/ai4trading

A series of 8 projects designed to use AI techniques to aid in trading.

*NLP, RNN, LSTM, Random Forests, Jupyter Notebook*

**(React & Django) “Notes in Real-time”**  github.com/ckd1618/notes

Users can chat together in real-time.

*Websocket, Docker, Redis, React, Django, Bootstrap, SQLite, HTML, CSS*

**(AWS Lambda) “Serverless Chat”** github.com/ckd1618/ChatOnline\_AWSLambda

Users can register and chat together without a server. *AWS: Lambda, DynamoDB, CloudFront, IAM, S3, Cognito*

**Work Experience**

**Professor of Chemistry**

Served as an adjunct Professor of General Chemistry for both Lectures and Labs.

*California State University Los Angeles Aug. 2016- May 2017*

*Pasadena City College June 2017 – Aug. 2017*

*Los Angeles Valley College Sept. 2017 – Dec. 2018*