

Silin Dang

Brooklyn, NY

Contact Info:

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917-663-6404

Technical Skills

Front End		JavaScript, Java, React.js, Redux, MobX, Axios, ReactGa, Bootstrap, CSS, HTML
Back End		Node.js, Express.js, RESTful API, Python, Flask, MySQL, Neo4j, Postgres, MongoDB
Dev Tools		AWS, k6, New Relic, NPM, Git, Gerrit, Vim, Jest, Enzyme, Webpack

Professional Experience

Exaptive

August 2020 - February 2021

Software Developer

- Created OAuth strategy within a Feathers.js backend which allows users to sign into the platform with their Google accounts.
- Implemented scheduling system with cron jobs that send emails to users and invitees notifying them of an event thirty minutes prior to the start of the event.
- Engineered a Javascript application to pull from Snowflake database and persist data to MongoDB, using React.js, Node.js, and Docker.
- Utilized Agile Scrum methodology to address roadblocks and provide feedback.
- Resolved issues with incoming and new configurations for features on homepage in React.js with a team of two engineers to help customers.

M&M Trading Company LLC

November 2019 - July 2020

Full Stack Software Developer Intern

- Collaborated with a team of five engineers on a design tool for custom cabinetry for using Javascript, Typescript, React.js, Node.js, and MongoDB.
- Created file and image upload infrastructure for a client-facing file sharing system using Node.js.
- Built websites for local small businesses using HTML, CSS, Node.js, and MySQL.

John J. Pershing Middle School

September 2017 - June 2018

English Language Arts Teacher

- Worked as a 7th grade English teacher at John J. Pershing Middle School in Brooklyn, NY.

Software Engineering Applications

Bird Map Website

A website to learn more about birds in the tri-state area.

- Implemented the backend of the web server in Python and MySQL.
- Used React.js, HTML5, Bootstrap, MobX and CSS to build a responsive single-page web app that communicates with a backend RESTful API.
- Built an interactive map where users can highlight counties to learn more about the birds that live there using React.js and Leaflet.js.

Education

Hack Reactor

August 2019 - November 2019

Advanced Software Engineering Immersive Program

Shanghai Theatre Academy

September 2018 - May 2019

M.S. Intercultural Communications (completed, except for thesis)

Hunter College

August 2012 - December 2016

B.S. English Education