DM

DANNY MAZIAD

SOFTWARE ENGINEER

CONTACT

(917) 587-4333

249 East 10th Street
New York, New York

danny.maziad@gmail.com

SOCIAL

github.com/dmaziad

linkedin.com/in/dmaziad

TECH SKILLS

Front End
JavaScript, ES6, React, HTML5, CSS3, JQuery

Back End
Node, Express, Nginx, NPM, SQL, MySQL, MongoDB, Neo4j, PostgreSQL, Redis

Tools
Mocha, Chai, Git, Babel, Webpack, AWS, Docker, Parcel

WORK EXPERIENCE

Software Engineer at SuperMe Performance
July 2019 - Present

▹ Developed and architected full-stack Client Portal application using React, Node, and MongoDB

▹ Implemented authentication system with multiple tiers of users

▹ Collaborated with Operations Manager to determine technological needs of the company

▹ Integrated React Hooks and Context API for modern and lightweight global state management

▹ Configured Amazon Web Services for deployment of applications

Software Engineering Immersive Resident at Galvanize, Inc.
March 2019 - June 2019

▹ Created React and Node applications for use by the Software Engineering Immersive program

▹ Reviewed code written by students of the program

▹ Assessed technical abilities of current and prospective students

▹ Instructed students on technical topics with which they struggled in one-on-one settings

▹ Provided technical support to students in advanced debugging sessions

PROJECTS

Leo
E-commerce Platform Proof of Concept - *Neo4j, Express, React, Node.js, Docker, Nginx, Redis*

▹ Implemented gzip for compression to increase data transfer rate of inherited codebase

▹ Created a Neo4j graph database to track one-half billion relationships between millions of products

▹ Utilized caching with Redis to improve speed of retrieving relationships for popular items by 30%

▹ Configured Nginx for load balancing high traffic volume on deployed web applications

▹ Used Docker in order to efficiently manage and update applications and their dependencies

BadEgg
E-commerce Platform Proof of Concept - *SQLite3, Express, React, Node*

▹ Built a web server using Node/Express and ES6 to filter and serve data

▹ Architected a performant front-end using React for a seamless user experience

▹ Utilized SQLite to query and manipulate product and user data

▹ Integrated Axios to efficiently query Express server for product data from React app

▹ Deployed application to Amazon Web Services EC2 server instance

EDUCATION

Hack Reactor
2019
Advanced Software Engineering Immersive

Florida State University
2014
Juris Doctor

University of Central Florida
2010
Bachelor of Arts in Economics