DM

DANNY MAZIAD

SOFTWARE ENGINEER

CONTACT

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SOCIAL

github.com/dmaziad

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TECH SKILLS

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

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

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

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

WORK EXPERIENCE

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

▹ Reviewed code written by students of the Software Engineering Immersive 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

▹ Supervised students in paired programming activities

Attorney at Law Offices of Ross & Hill, PLLC.
January 2015 - January 2019

▹ Presented oral arguments succesfully before the Court in hearings and other proceedings

▹ Led transition to case management software to significantly increase firm efficiency

▹ Negotiated and mediated resolutions to personal injury/wrongful arrest cases

▹ Analyzed extensive documents in order to formulate coherent legal theories

▹ Conducted trials before juries to provide strong and fair representation for clients

EDUCATION

Hack Reactor
2019
Advanced Software Engineering Immersive

Florida State University
2014
Juris Doctor

University of Central Florida
2010
Bachelor of Arts in Economics

PERSONAL

Curious engineer interested in the role of technology in the future of the field of law,

and its ability to increase efficiency for both practitioners and their clients.