# Mariann Mateka Software Developer

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## **Summary**

Full stack JavaScript developer with a background in finance. Passionate about problem-solving, continuously perfecting my skills and extending my knowledge as a software engineer.

- Worked on the complete SDLC including creating, design, documentation, development and unit testing of applications.
- Handled browser compatibility issues working on different web browsers by using HTML, CSS, JavaScript, SASS for Google Chrome, Firefox, Safari and IE browsers.
- · Self-motivated, easily adaptable to new environments and the ability to work independently as well as in small groups.
- · Motivated to produce performant and robust software; highly passionate about programming.
- Can guickly analyze, incorporate and apply new information and concepts.
- · Used JSON for data transmission for Restful web services.

### Skills

Languages - Frameworks - Technologies: JavaScript, Node.js, React, Redux, Express.js, SQL, Postgresql, Git, Sequelize, HTML, CSS/SASS, Mocha, Chai, Heroku, Docker, Swift, Python

Knowledge: Design Patterns, ATOMIC design, Object-Oriented Programming, Unit Testing.

## **Projects**

DonutJar Webshop- Technologies used: JavaScript, React.js, Redux, Express.js, Google OAuth, PostgreSQL.

https://donutiar.herokuapp.com/ - https://github.com/grace-shopper-gh1809/donutJar

- · Implemented the stripe API for payment processing.
- Develop an intuitive UI with React components, following ATOMIC design.
- Perform complex SQL Queries with PostgreSQL to persist the database.
- Developed Container components as the logic layer for the UI components.
- Implemented various Validation Controls for form validation and implemented custom validation controls using Object Oriented JavaScript.

React Component Library - Technologies used: React.js

https://github.com/marcsi19/react-components-mar

- Developed a UI library similar to Material UI.
- Followed ATOMIC design, creating smaller atoms to create molecules to create components that are small and reusable.
- · Automated documentation using react-docgen.

**CodeScape** - Technologies used: React, Redux, Sequelize, Express.JS, Google OAuth, Docker <a href="https://codescape.herokuapp.com/">https://codescape.herokuapp.com/</a> - <a href="https://github.com/EscapeTheRoom/Codescape">https://github.com/EscapeTheRoom/Codescape</a>

- Built a docker image to run and test user code with Mocha and Chai.
- Implemented React router for building the single page application.

### **Education**

Fullstack Academy of Code – December 2018 Grace Hopper Program, New York Computer Software Engineering

University of Szeged, Hungary – 2007 M.A. in Business Administration

# **Professional experience**

Maria Morvay Hungarian Skin Care - New York, NY - March 2013 - August 2018

#### Office Manager

Managed all operational affairs of the business: marketing, bookkeeping, website maintenance, hiring process.

Kendro.hu Ltd – Szeged, Hungary – January 2010- September 2011

#### Co-Founder

Developed marketing campaigns for use in client engagements. Wrote, edited, and produced engaging copy for clients and for use on company website.

Morgan Stanley - Budapest, Hungary - October 2007- December 2009

#### **IT Finance Analyst**

Maintained the accuracy of the firm's expenses through the payment of invoices. Generated expense reports and analyzed trends in an effort to identify past discrepancies. Established effective working relationships with vendors, and co-workers.