KATRINA
RODKINA

FULLSTACK WEB DEVELOPER

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in www.linkedin.com/in/ekaterina-rodkina

○ www.github.com/katrinrodkina

🌐 https://katrinrodkina.github.io/portfolio

SKILLS

JavaScript, Node, Express, PostgreSQL/Sequelize, React, Redux, Github/Git, HTML5, CSS, Heroku, Travis-ci, Firebase, Chai, Mocha, Jasmine, Bootstrap, Material UI, Google OAuth, Socket.io

PROJECTS

TIMEY

Group Project | github.com/green-echo/timetracker
http://timetrackerboard.herokuapp.com

- Project management board with accountability
- Worked on Redux store and React components. Contributed to backend routes using Express. Implemented sockets and OAuth protocols via Google
- Built with React-DnD, React/Redux, Node/Express, PostgreSQL, Sequelize, Socket.io, D3.js, Reactstrap, Moment.js, OAuth

MOGSY

Group Project | github.com/red-dove/grace-shopper
https://grace-shopper-red-dove.herokuapp.com/products

- E-commerce web app. Can handle both logged in and guest users, manage their carts and allow to check out. Implemented RESTful API. Cart functionality persistent through sessions
- Contribution: Developed RESTful API routes, React-Redux UI components and data models through Sequelize.
- Built with React/Redux, Node/Express, PostgreSQL, Sequelize

FOODY

Solo Project | github.com/katrinrodkina/pwa-foody
https://foody-cf99c.firebaseapp.com/

- Add/remove recipes site implemented as a Progressive Web App. Service Workers are handling static and dynamic caching.
- Utilized Firebase for back-end, which handles offline access to data and background sync.

TRIVIA QUIZ

Solo Project | http://my-trivia-quiz.herokuapp.com/

- Created Trivia Quiz site using http://jservice.io API. Implemented using React & Redux.

EXPERIENCE

DATABASE ANALYST/DEVELOPER

Professional Sports Publications (2012 - 2016)

- Stored, retrieved, and manipulated data
- Designed and developed database objects, tables, stored procedures, views, triggers
- Assisted developers with query tuning and schema refinement

EDUCATION

SOFTWARE ENGINEERING IMMERSIVE

Fullstack Academy Of Code, New York, NY (2019)

BS IN COMPUTER SCIENCE

Manhattan College, New York, NY (2007 - 2011)

INTERESTS

Snowboarding, yoga, languages, video games.