

EKATERINA (KATYA) SERGA

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LinkedIn: www.linkedin.com/in/ekaterinaserga | Github: <https://github.com/EkaterinaSerga> | Portfolio: www.katyaser.ga

TECHNICAL SKILLS

Proficient: JavaScript (ES6+), React, Redux, Node.js, Express, PostgreSQL, HTML, CSS

Knowledgeable: Expo, React Native, Firebase Firestore, Heroku

Basic: Python, Test Driven Development (Jasmine, Mocha, Chai, Jest), SQL, Figma, Sketch

PROJECTS

CookStars | Developer | July 2020 | Github: <https://bit.ly/cookStars> | Expo: [Bit.ly/cookstars](https://bit.ly/cookstars) | https://youtu.be/cffsw_mQvZo

Mobile recipe application that challenges users to cook at home by offering recipes weekly and ranking users through points and badges.

- Set up project's boilerplate, implemented Navigation and Login page.
- Performed project planning and deliverables using Github pages
- Implemented leaderboard and part of Home Page, connected both to fetch data from database

Tech Stack: React Native, Expo, Spoonacular API, Firebase Firestore

Map For Action | Developer | June 2020 | Github: bit.ly/MapForAction | Link: <http://www.mapforaction.com/>

A platform for taking action on incidents of police violence and racial injustice.

- Implemented incident report form & application state management

Tech Stack: Node.js, React, MongoDB, Google Map API, Google Places API, Twitter API, Material UI

ShopX | Developer + Sole Frontend Developer | Github: <http://bit.ly/3pKQfX8> | Link: <https://shop-experience.herokuapp.com/>

E-shop selling Experiences, the idea behind the project is to limit consumerism.

- Created single product page, implement cart persistence and automated order creation in the database on checkout
- Implemented Material-UI components to style the whole app

Tech Stack: JavaScript, React, Redux, Express, Postgres, Sequelize ORM, Google Auth, Node, CSS, HTML

PROFESSIONAL EXPERIENCE

Senior Software Engineer Teaching Fellow, Fullstack Academy

11/2020 – present

Immersive 17-week software development bootcamp, focusing on JavaScript and the latest web technologies

- Worked on the engineering team to maintain Fullstack Academy's at-scale curriculum for real-time collaborative coding and whiteboarding exercises
- Mentored a team of 7 Teaching Fellows and advise 50+ students throughout Fullstack Academy's program by explaining Sequelize, PostgreSQL, Express, React, Redux and Node concepts
- Led student engineering teams through software development project work from ideation to deployment by managing daily stand-up meetings, conducting code reviews and assisting with technical bugs and challenges

Software Engineer Teaching Fellow, Fullstack Academy

08/2020 – 11/2020

- Debugged, mentored, and taught the NERD stack and software development concepts to 60+ students.
- Managed student's project teams from ideation to deployment as team manager, technical mentor, and code reviewer.
- Conducted 2-5 interviews/week for prospective students in JavaScript, Ruby, or Python.

Manager, Customer & Practitioner Experience, Mend After Cancer

01/2019 – 08/2020

MEND is a new online Community and Store that helps people recover more quickly after cancer treatments end.

- Developed UX testing plans, screeners, moderator guides, recruited and led UX testing with 20+ participants
- Assisted contracting UX agency to develop UX wireframes for several user stories(using InVision)
- Developed over 100 predefined events in Segment to form analytics in Google Analytics
- Managed Live Chat using tawk.to platform & customer service calls using Google voice

Associate, Products&Services, Mend After Cancer

10/2017 – 01/2019

- Implemented SEO optimization strategy
- Collaborated with IT and Operations team for website functionality QA and proper web design implementation
- Utilized WordPress platform to upload Products and Services to the website

Legal Counsel/Co-Head of International Legal Department, Law&Tax Consulting Ltd.

07/2015 - 06/2017

Provided international corporate law legal advice on various matters, represented Clients at business meetings, sealed the deals, supervised and mentored 2 (two) paralegals

EDUCATION

Fullstack Academy, Web Development

Moscow State Institute of International Relations, Bachelor's Degree, International Law