

# Guligena Aierken | Software Engineer

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## TECHNICAL SKILLS

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React/Redux, React Native, Redux Saga, JavaScript, Ruby, Ruby on Rails, RESTful APIs, Security and Token management (JWT), Bcrypt, PostgreSQL, SQLite, AJAX, Git, Project Management, Agile

## TECHNICAL PROJECTS

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**Check Your Weather** - Weather forecast application [Frontend](#) & [Backend](#) | [Demo](#)

- Architected single page frontend with React and Redux, utilized Redux-Saga for networking
- Enabled seven days weather forecast with One Call API by applying Geocoding API
- Designed application responsive layout with Semantic UI and custom CSS

**Therapoint** - Appointment scheduling app developed with ReactJS [Frontend](#) & [Backend](#) | [Demo](#)

- Implemented frontend with Redux for state management and generated dates with React-datepicker
- Built a Ruby on Rails API backend powered by PostgreSQL using self referential relationship
- Styled with Semantic UI and custom CSS to refine client-side interaction and user experience
- Applied Google Maps APIs and React-Geocode to visualize user data

**Flatiron Baby Shopping** - E-commerce app designed for baby products [Frontend](#) & [Backend](#) | [Demo](#)

- Developed ReactJS frontend and maintained user state utilizing JWT and localStorage
- Created customized layout and styling using CSS and HTML
- Designed Ruby on Rails framework to persist data in backend using PostgreSQL
- Secured user data by developing encrypted information utilizing Bcrypt and dotenv

## HACKATHONS & CONFERENCES

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[HarmonyHacks 2](#) (Implemented Push Notification with React Native) 07/06/2020 - 08/07/2020

[Girls in Tech Virtual Hackathon](#) (Developed RoR RESTful API Backend) 06/02/2020 - 06/19/2020

[Women of React Online Conference](#) (Moderator in Discord Channel) 04/25/2020

## PROFESSIONAL EXPERIENCE

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**She's Coding**, Volunteer Coach, New York, NY 07/2020 - Present

- Planned and hosted 10+ data structure and algorithm practice events
- Contributed to the organizational leadership through active participation in meetings, logistics improvements onboarding new host volunteers

**Medical Interpreter**, Freelance, New York, NY 09/2016 - Present

- Provided bilingual (Chinese-English) interpretation service for patients and health care providers
- Cross-referenced specialized dictionaries and related documents for medical terminologies

**Global Container Corp**, Manager Assistant, Queens, NY 01/2016 - 08/2016

- Increased Q2 container sales by 25% implementing multilingual marketing initiatives including web based ads and online advertising
- Decreased extra cost by 40% proactively trained operators about rules and regulations

**Volkswagen Group China**, Quality Assurance Intern, Beijing, China 03/2015 - 07/2015

- Collaborated with manager on 50+ meetings on presentations, resulting in 15% faster project time
- Assisted 10 quality assurance specialists on team to coordinate suppliers' audits

## EDUCATION

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**Flatiron School**, Brooklyn, NY 10/2019 - 02/2020  
15-Week Immersive Courses of Software Engineering

**Beijing Foreign Studies University**, Beijing, China 09/2007 - 07/2015  
Master of German Studies, Completed 2015 | Bachelor of German Studies, Completed 2011