NATALIE ODA ROJAS
Software Engineer

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SKILLS

- **Technical:**
  - Proficient: Javascript, Node.js, Express, React/Redux, PostgreSQL, Sequelize, API, Git/Github, HTML5, CSS3
  - Knowledgeable: Webpack, Bootstrap, SASS, Chart.js, React Native, Firebase/Firestore, Heroku, GraphQL, NPM
- **Languages:** Fluent in Japanese and English

PROJECTS

RoastFLIX | *Full stack Developer* | https://roastflix-309106.uk.r.appspot.com/
Responsive web app with chatbot that analyzes user's Netflix viewing history
- Implemented front-end data visualization using Chart.js, and built an interactive chabot experience using React
- Performed in-depth analysis in the backend using Pandas library, utilizing the IMDB & Netflix datasets
- Tech Stack: React, Pandas, Flask, Firebase Storage, Firebase Real-time database, Chart.js, Bootstrap

MyFitBot (Hackathon) | *Sole Developer* | https://github.com/nrojas113/MyFitBot
Mobile app for Fitbit users that creates extra motivation to increase steps through interactive avatar
- Integrated third party Fitbit API to display data in React Native app
- Configured Firebase/Cloud Firestore to store and manage user preferences on avatar's setting and step goals
- Tech Stack: React Native on Expo, Firebase/Cloud Firestore, Fitbit Web API, React Native Chart Kit

Rogue Pets | *Full stack Developer* | https://rogue-shopper.herokuapp.com/
E-commerce site for pet toys with products catalog, persistent user sessions and cart/checkout features
- Built data-driven front-end inventory status feature based on real-time stock quantity to create better user experience
- Focused on front-end optimization through code reviews, applied reusable components and responsive design
- Developed a my-cart functionality with a RESTful back-end routes that handles persistent cart sessions for users
- Tech Stack: Node.js, Express, PostgreSQL, Sequelize, React, Redux, Materialize CSS, Google OAuth

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EMPLOYMENT

SYSCOM GLOBAL SOLUTIONS, INC, New York, NY   07/2019-11/2020
IT Account Executive - Business Solutions Department
- Effectively communicated customer's business requirements to engineering team to analyze technical requirements, and to design proposals for 10+ ERP/CRM/RPA implementation projects
- Organized tasks and managed schedule for system projects and oversaw the software development lifecycle
- Selected by Vice President to lead company's website renewal project; designed sitemap, reviewed wireframes, wrote contents, and coordinated with multiple departments and web designers for seamless project delivery

JTB USA INC, Jersey City, NJ   06/2014-06/2019
Supervisor & Operations Coordinator - Destination Management Division (06/2014-06/2019)
- Led and managed the operations team, consisting of 5 direct reports
- Responsible for producing over 500 business events and incentive programs per year
- Collaborated with IT department to build new reservation platform that streamlined the reservation flow; the effort led to achieving one of the top earning projects of the year

Internal Branding Ambassador - New York Branch (11/2017-12/2018)
- Selected by Branch Manager to strategize plans to increase employee engagement and cultivate innovation culture
- Initiated and led Paperless campaign with 500+ participants to better utilize digital resources in the work environment, resulting in successfully implementing cloud storage filing operation that significantly improved work efficiency

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EDUCATION

Grace Hopper Program at Fullstack Academy, New York, NY   12/2020-04/2021
Certificate in Software Engineering
- 17-Week full stack JavaScript web development immersive

Wellesley College, Wellesley, MA   09/2010-05/2014
Bachelor of Arts in International Relations-History