

Satomi Okada Gorodetsky

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SKILLS

Technical: JavaScript, TypeScript, React, Ruby, Ruby on Rails, React Native, PostgreSQL, Git, Heroku
Language: Native proficiency in Japanese

EXPERIENCE

Clio/Troupe, New York, NY

Full Stack Software Engineer

September 2022 - December 2023

- Led implementations of new features such as Display Ads within Troupe where users can see trip relevant activity ads
- Conducted code reviews to maintain a clean and readable codebase in React with TS, RoR, Next.js, and Node.js
- Designed and built API endpoints for clients to create/retrieve LLM outputs to help customers further engage end users
- Monitored, prioritized, and triaged incoming exceptions in various environments via Sentry/Colarogix and resolve any issues accordingly
- Co-developed, launched, and maintained Troupe's iOS App which was used by >50% of active users within 3 months

Junior Full Stack Software Engineer

January 2021 - August 2022

- Developed, tested, and maintained features that enabled users to collaborate group trip planning, such as Broadcast feature where users can notify other users about important trip information and add reactions to the comments
- Implemented an integration with Sendbird enabling users on the same trip to chat with each other in real time
- Created an Email/SMS notification and phone number validation services for users with Twilio REST APIs
- Established an on-boarding process by creating technical documents and helping on-boarding the remote team members

SonicInVision, INC, New York, NY

Technical Director for NHK World and TV Japan

January 2016 - January 2020

- Inscribed text onto live programming informing American and Canadian viewers about programs and captions
- Trained new employees on how to monitor incoming satellite/fiber content for quality and sound issues
- Edited raw footage with Adobe Premiere Pro to localize content for North American and Hawaiian subscribers.

PROJECTS

TipStar

A tip calculator app

- Designed and developed a tip calculating iOS app from scratch with a styling library, React Native Element

Tipsy Painter

A live-camera, collaborative drawing app where users can paint on the same canvas together

[github](#)

- Fetched data from MongoDB by utilizing axios library and express.js to enable features such as unique painting rooms for each user, and "create a new room" and "join room" functions
- Utilized socket.io to create an instant connection between client and server side to enable real-time video updates

Catflix

A full-stack, cat-themed Netflix clone made for viewers who love cat shows and movies

[github](#)

- Leveraged AWS S3 for video and image storage imposing a file size limit and file compression to reduce latency and storage cost
- Engineered custom backend and frontend user authentication by utilizing Rails' active record query and Redux's frontend state to enable a personalized CRUD functionality, such as a watchlist for each user

DS&A Progress Tracker

A tracking app where users can log their progress on data structure and algorithm problems

[github](#)

- Developed a responsive application utilizing Angular Material UI for mobile phones and PC
- Optimized response time by implementing code-splitting and lazy-loading

Gourmet

An interactive app where users can learn how Michelin stars are distributed across U.S.

[live](#) | [github](#)

- Handled HTML DOM events with D3.js's selections to enable the bubble graph to reveal cuisine types so users can have a more interactive experience

EDUCATION

App Academy, New York, NY

January 2020 - May 2020

Rigorous 1,500 hours full-stack web development course with less than 3% acceptance rate

Queens College, City University of New York, Queens, NY

December 2015

Bachelor of Arts, cum laude, in Media Studies