# YURIKO OTORII

# Full-stack developer

**€** 604-787-0421

Portfolio

**GitHub** 

(Im) LinkedIn

#### **OBJECTIVE**

Having a passion for problem-solving, and making the client's elaborate design into codes. Pleasingly interact with new technology and make use of it in projects.

### RELEVANT EXPERIENCE

Front-end developer: eEpic Technologies - Canada | 2023 - Present

Tech stack: Next.js, TypeScript, Tailwind, GraphQL

- Developed a platform to streamline the coordination between vendors and users for efficient event planning.
- Integrated server API using GraphQL to facilitate seamless back-end communication and minimize delays.
- Gained a comprehensive understanding of Next.js lifecycle, effectively troubleshooting and resolving team challenges.
- Contributed to a dynamic team environment, consistently meeting deadlines in twoweek Agile sprint cycles.

# Front-end developer & data scraping: Japan | 2020 - Present

Tech stack: Angular, TypeScript, Ionic, Python, Selenium, Pandas

- Designed and implemented all pages from scratch using Angular, TypeScript, Ionic, and Figma.
- Implemented object-oriented programming principles to create reusable components for improved efficiency.
- Assumed full responsibility for app design in the absence of a designer, which resulted in a cohesive and visually appealing final product.
- Improved UI/UX design in both mobile and web environments using a combination of Angular and Ionic.
- Utilized Sass and Angular to construct animations, to enhance the visual appeal of the interface.
- Leverage data scraping techniques to gather relevant data, which was then utilized in the Angular app to enhance its functionality and provide meaningful insights.

# Full-stack developer: Group project in CICCC - Canada | 2023 (Click to see the demo)

Tech stack: React (Vite), JavaScript, Tailwind, Express.js, redux, MongoDB

- Designed data structure and back-end system to ensure smooth communication with the client side.
- Handled meeting booking system on both front-end and back-end sides.
- Implemented booking UI such as a calendar, date, and time selection from scratch focusing on an intuitive interface.
- Utilized redux-persist library to maintain users information across the app.
- Worked on making use of React Query to request data efficiently and use various server states.

## **EDUCATION**

Web and Mobile App Development - Diploma

Cornerstone International Community College of Canada (CICCC) | 2022 - 2024

Bachelor of Nutrition science (Registered dietician)

Sagami Woman's University | 2012 - 2016

### SKILLS

- JavaScript / TypeScript / HTML / CSS / Node.js / Python
- React / Next.js / Angular / Tailwinds / Ionic / SCSS / Express.js /
- GraphQL / MongoDB / Postgres
- Object Oriented Programing
- Task and time managements
- · Problem-solving
- Team communication

### **TOOLS**

- · Git / GitHub
- Figma
- Slack
- Jira / Trello

# PERSONAL PROJECTS

#### Task Manager

- Tech stack: React(Vite),
  JavaScript, Tailwind,
  Express.js, react-beautiful-dnd,
  MongoDB, mongoose
- A MERN stack app which Trello-ish task management app. I destructured complicated data handling problems with MongoDB, and resolved them step by step.

### **Job Hunt Organizer**

- Tech stack: EJS, JavaScript, Tailwind, Express.js, Postgres
- A full-stack app for organizing job applications, presenting the data in a table format. Despite the challenge of using Postgres, the development process provided me with valuable insights.