# Tatsuki Yamatani

# Full Stack Developer

Vancouver, Canada

### **Work Experience**

#### Full Stack Developer, Vancouver Bitcoin

May 2022 - Present | Vancouver, Canada

- Developed 30+ Vue.js components to streamline company-wide internal operations.
- Integrated a NoSQL database to support new crypto currencytransaction reporting for federal audits, resulting in over 1,000 reports generated.
- Automated customer registration with REST API endpoints and AWS Lambda for webhook integration with third-party vendors.
- Collaborated with the project manager to enhance the onboarding experience, improving document verification and reducing high-risk sign-ups.
- Created over 20 components for a new crypto trading application from zero scratch.

Technologies: TypeScript, JavaScript, React, Next.js, Node.js, Vue.js, MongoDB, AWS

#### Full Stack Developer (Contract), App Growth Network

Jan 2022 - Apr 2022 | Vancouver, Canada

- Designed and developed a webdashboard application for smartphone's application marketing management, collaborating with cross-functional teams such as data scientists to align on requirements.
- Implemented user authentication features, including JWT-based sessions and two-factor authentication (2FA), for enhanced security.

Technologies: TypeScript, JavaScript, Node.js, React.js, DynamoDB, AWS Lambda

#### Full Stack Developer, Casareal

Mar 2018 - Feb 2021 | Tokyo, Japan

- DirectlyCollaborated with three major clients to develop and deliver custom web applications, providing tailored solutions for their unique business needs.
- Developed and maintained a web application for one of Japan's largest dating platforms, supporting over 12,500 users, and optimized backend processes to improve user experience.
- Built a survey platform for the world's second-largest sports festival, handling data for 11,400+ athletes, andensuring compliance with competition regulations using Java and Spring Boot.
- Created an e-commerce application for a Japanese toy company from scratch, integrating Stripe for secure payments, achieving aninitial monthly revenue of over 200,000 yen.

Technologies: JavaScript, PHP, Java, Laravel, Spring Boot, HTML, CSS, jQuery

#### Full Stack Developer, Soft Hyperion

May 2016 - Jan 2018 | Tokyo, Japan

- Conducted automated testing for international money transfer systems used by over 10 million customers for a major Japanese bank, ensuring reliable and secure transactions with JUnit.
- Developed frontend and backend components for an e-commerce platform for a precious metals company, using Java, Spring Boot, HTML, CSS, and jQuery to create a seamless shopping experience.

Technologies: Java, Spring Boot, HTML, CSS, jQuery, Oracle Database, PostgreSQL, JUnit

## **Technologies and Skills**

- Languages: JavaScript, TypeScript, Python, PHP, Java
- Technologies: React.js, Next.js, Vue.js, Node.js, Django, Laravel, SpringBoot
- Databases: MongoDB, MySQL, MariaDB, PostgreSQL, Oracle Database

#### **Education and Certifications**

- Computer Science Diploma, Cornerstone International Community College of Canada
- Bachelor of Business Administration BBA, Kobe Gakuin University

#### Language

- English
- Japanese

### **Visa Status**

Canadian PR