

# [Roland Matheson](#): Jr. Fullstack Software Engineer



Tokyo, Shinjuku, Nishishinjuku, 3-5-12, #712

TEL: 080-8024-0162

[mathesonroland@gmail.com](mailto:mathesonroland@gmail.com)

Self taught Full-stack web developer since April 2021. Currently using MERN stack to build web applications. Experience building small and large scale applications with small teams. Recent university graduate with 4 years experience in customer support at one of North America's largest 3rd party customer support companies. Passionate about web3 and blockchain technologies.

## Skills and Highlights

- ✓ Programming Languages: HTML, CSS, Javascript
- ✓ Frameworks/Technologies: React, NodeJS/Express, Hardhat, Bootstrap 5
- ✓ Databases: MongoDB, Blockchain(EVM)
- ✓ Other: Git, Linux CLI
- ✓ Conversational Japanese and Native level English
- ✓ In Japan on working holiday visa as of December 2020
- ✓ Expertise in technical and practical writing for blockchain topics, written various guides and articles on [Medium](#)

## Projects:

**[Financially Intelligent NFTS](#)**, combining NFTs and DeFi by way of custom management for Tokens, **[ETHGlobal 2021 Hackathon](#)** 2nd/3rd Place sponsor winner from Uniswap and Moralis, won \$5000 USD.  
**Technology Stack: Solidity, React, Hardhat, Figma, Ethers.js, Chakra UI, Uniswap v3, Moralis, Chainlink**  
Built the Frontend using React and Chakra UI, used a Backend DB service called Moralis to display NFT metadata, used ethers.js to send call and view functions of our ERC721 contract

**[Bastion Games](#)**, an e-commerce [website](#) built with MERN stack for a local hobby store in Canada  
**Technology Stack: React, MongoDB, NodeJS/Express, Scryfall API, Cloudinary API**  
E commerce website with fully functional user registration/verification, employee dashboard and event creation. Uses Scryfall API to seed databases with over 30,000 products. Currently still in development.  
(Login with User: testadmin, PW: Testportfolio99 if you wish to see an admin dashboard or register yourself)

**[Irezumi Hub](#)**, an Express/MongoDB [app](#) for Tattoo Artists and Customers in Japan  
**Technology Stack: NodeJS/Express, MongoDB, HTML/CSS, Mapbox API, Cloudinary API**  
Built with help of Full Stack Web Dev Udemy course. Follows RESTful principles and is structured with MVC.

## Work Experience

**Customer Service Representative (Telephone and Email)**  
**January 2012 - July 2016** - Chilliwack, Canada - Convergys

## Education

**Bachelor of Arts, Political Science**  
**September 2016 - January 2021** - Kwantlen Polytechnic University, Surrey, Canada

**Exchange Program**  
**Japanese Language and Culture**  
**March 2018 - February 2019** -Ryukoku University, Kyoto, Japan

## Hobbies/Interests

**Trading Card Games, Video Games, Travelling, Food**