JOHN MICHAEL NEWTON

SOFTWARE ENGINEER ⚲ FL, US   (239) 245 9959

○ DETAILS ○

FL, US
John.michael.newton.0316@gmail.com

○ LINKS ○

LinkedIn | GitHub

○ SKILLS ○

React, Redux, React Native, NextJS

Vue, Vuex

GraphQL

Angular

Sass

LESS

HTML/CSS/JavaScript

TypeScript

Nodejs, Express

Blockchain, Crypto, NFT

Bootstrap, Jquery

AJAX

PHP, Laravel, Symfony

Python,RoR, Django Framework

Java, Spring, Struts

Storybook, Jest, Enzyme, Cypress

MySQL, PostgreSQL, NoSQL

Git

Docker, Kubernet

AWS, GCP, XServer

👤 PROFILE

Creative software engineer dedicated to building and optimizing the performance of user-centric, high-impact websites for nationwide, and global companies. Leverage technical, analytical, and problem-solving skills to create dynamic, high-speed websites, apps and platforms fueling competitive advantage and revenue growth.

💼 EMPLOYMENT HISTORY

Full stack developer at Moderbit Crypto Currency Trading, Hong Kong
September 2020 — December 2023

- Designed and developed crypto currency exchange trading platform using React, Java Spring, Smart Contract, and Oracle DB, AWS, Redis, RabbitMQ and worked as a PM.
- Worked closely with UI/UX designers to ensure a cohesive and user-friendly interface.
- Optimized application performance by implementing best practices for caching, code optimization, and database design.
- removed several kinds of bugs, code smells and contributed to the legacy project maintenance as well.
- Maintained and debugged the team's real services.

Full Stack Web Developer at Keller Williams Realty, TX
May 2019 —May 2020

- Closely collaborated with project members to identify and quickly address problems and mentored junior team members.
- made front-end developer roles collaborating with other teams in developing varied e-commercial sites and bitcoin exchange system.
- Successfully performed the Restful APIs integration using XML and JSON.
- Upgraded, Redesigned, and maintained existing web applications utilizing HTML, CSS, Sass, Bootstrap, Laravel, React, Angular, Vue, Laravel and Django.
- Built several web applications by using React, GraphQL, NextJS, MSW, NodeJS, Jest, Enzyme and so on.

Front End Web Developer at Carson Dunlop, Canada
November 2017 — December 2018

- Responsible for developing and customizing the company website using HTML5, CSS3, Vue, React, Angular, JavaScript, Typescript, and jQuery.
- Made changes to the Look-and-Feel of the Company website as per the functional requirement.
- Responsible for creating test cases, performing unit testing, and deploying the code to production server.
- Involved in developing the responsive web pages for mobile, tablet and desktop using CSS3 Media queries and fluid grid system.

Full Stack Developer at iRidge, Tokyo, Japan
May 2013 — October 2017

- Built and maintained an enterprise level web apps and desktop apps using Java Spring, WebGL, C++ and other techs.
- Performed short-term and long-term contract work for the maintenance of existing sites based on several JavaScript frameworks.

- Studied and researched blockchain technology and crypto currency trading platforms.
- Communicated with back-end developers for lots of front-end issues.
- Modified existing software to correct errors, upgrade interfaces, and improve performance.
- Developed responsive web application using modern CSS techniques and JavaScript libraries.
- Collaborated with mobile teams and released game application based on Unity. My role was a server-side engineer and experienced AWS for the first time.
- Contributed to a large-scale railway system modernization project and had several chances to learn and experience many skills about front and backend from senior engineers.

🎓 EDUCATION

Bachelor's degree, Computer Science, Kyoto University, Japan
March 2007 — October 2012