|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| John Michael Newton   |  |  |  | | --- | --- | --- | | Software engineer | FL, US | (239) 245 9959 | | |
| Details FL, US  John.michael.newton.0316@gmail.com Links [LinkedIn](https://www.linkedin.com/in/john-michael-newton-9a358b231/) | [GitHub](https://github.com/chongyima) 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 | | |