✉ johnmichael076589@gmail.com

🏠 2106 Norwalk Ave Los Angeles, CA 90041

📅 Date of birth 04/20/1991

🔗 https://emptyfist.github.io

🏳 Japanese

👤 Reloate
Commute
Remote

📞 231 276 1888

👥 Married (with child)

Social networks

Ⓢ @live:.cid.d4cbb78a01318aa8

in @john-michael-671793254

🐙 @emptyfist

Skills

Proactive

Logical thinking

Agile methodologies application

Solution Oriented

Fast Learner

Computer skills

Front End

- React.js, Redux, Next.js
- Vue.js, VueX, Vuetify
- HTML&CSS
- SASS&TailwndCSS&Bootstrap
- JS&TS&jQuery

Back End

- APS.NET / C++
- Node.js(Express), GraphQL
- PHP(Laravel)
- MySQL, Oracle, MongoDB, Firebase
- GCP/GCS, IPFS

BlockChain

- Web3.js, Ethers.js
- Smart Contract
- TheGraph

John Michael

Senior Full Stack Engineer

Highly committed, detail oriented and versatile professional. Always willing to improve and face new challenges with strong positive energy. I have highly developed social skills that allow me to adapt to any team within a short period of time.

Education

Bachelor's Degree

From September 2008 to April 2012
Information Science, Tokyo University Tokyo, Japan
Department of Information Science, Faculty of Science

Work experience

Web3 Front End Engineer

Since January 2022 Faculty Group Panama

- Handled the pixel-perfect implementation of the specs with React.js
- Created a React front-end admin dashboard for complex table data visualization with user-friendly search features
- Provided high quality and speed of FE creation as intended by the design team
- Handled the Web3 integration for different wallet connections and contract integrations for multi-chain support, including Ethereum, Binance, Polygon, etc
- Coordinate with BE through WS/WSS and APIs
- Deployments

https://faculty.group/, https://facultyentertainment.com, https://otaris.io, https://www.spool.fi

Full Stack Developer

From January 2021 to December 2021
LeadEdge Consulting Co., LTD Tokyo, Japan

- Developed NFT Market place able to integrate with opensea.io using Next.js
- Worked with a lot of client-side optimization, implementing fast JavaScript algorithms to improve performance
- Collection based Mint System(Lazy Mint for Zero gas fee) base on ERC721
- Wrote Node.js back-end Firebase cloud functions for handling user authentication and Firestore data manipulation
- Wrote a performance monitoring library to use performance counters for measuring front-end delivery and back-end service responses.
- Deployment: https://leadedge-c.com/

Full Stack Developer

From September 2018 to February 2021 AUSENE Co,.LTD Tokyo, Japan

- Built a secure REST API that connected to millions of records in real time using PHP/Laravel. Was responsible for performance, stability and security.
- Built multiple API interfaces using WebAPI and Swagger
- Developed single page web-app using templates, Vue.js/Vuetify, custom-made services and plugins.
- Managed GCP/GCS, IPFS for file management and introduced scheduled jobs and commands using Laravel Framework
- Analyzed and displayed statistics data using D3
- Deployed and built continuous integration scripts
- Deployment: https://earthene.com

Computer skills

DevOps

- CI/CD, PipeLine
- AWS, Docker

Languages

Chinese

English

Japanese

Interests

Sport&eSport

Assets

Vehicle

Work experience

Web Developer

From February 2016 to May 2018 FreeLancer Upwork

• Expertise in HTML, CSS, JavaScript, jQuery, AJAX, JSON, and other web technologies.
• Proficient in developing cross-browser compatible web applications.
• Experienced in developing responsive web applications using Bootstrap and other frameworks.
• Experienced in developing custom web components using HTML, CSS, and JavaScript.
• Familiarity with version control systems like Git, SVN, and Mercurial.
• Skilled in debugging and troubleshooting web applications.
• Experienced in working with RESTful APIs and integrating them with web applications.
• Proficient in developing mobile-friendly web applications.
• Experienced in developing web applications using MVC frameworks like Laravel and CodeIgniter.
• Knowledge of web security best practices.
• Familiarity with SEO principles and practices.

C#/C++ Developer

From April 2012 to August 2015 SilverStar Japan Co.,LTD Gifu, Japan

- Recognized as a C/C++ expert of the company with regards to syntax, algorithms, and usage
- Developed a C++ build system to handle all of our build variants across project dependencies and third-party libraries. It's based on the Conan package manager and works with libraries such as HTSlib, minimap, and Boost
- Developed an automated email alert subscription service and profile management system, regularly sending thousands of custom messages per day
- Implemented automated functional tests, load tests, and executive reports, employing .NET tools, SQL Server Reporting Services, and Lua web API scripts
- Debugged problems with slow loading and greatly increased the efficiency of the client's requests
- Created a scheduling application for auto body shops in ASP.NET
- Collaborated with other developers to finish projects and review code while working remotely
- Developed business components using C#, WCF, BizTalk, and Entity Framework
- Implemented TDD using a mocking framework and automated build processes