

# PORTFOLIO

## Web Frontend & Backend &

UX/UI Design & Laravel, CI:

<https://www.injustice.com/>

<http://neighborhoodlender.com/>

<https://coach.io/>

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'Angular, React, Vue :

<https://evol.club/>

<https://www.matchwornshirt.com/>

<https://www.dreamexoticrentals.com/>

<https://fragranceconservatory.com/>

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## Blockchain

'NFT market place:

<https://hypehippo.io/>

<https://solsnatchers.com/>

<https://teenagehero.fun/>

<https://niftydudes.com/>

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'Defi:

<http://gainpool.io/>

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'NFT minting Sites:

<https://piggygang.com/>

<https://metabillionaire.com/>

<https://www.thekittybutts.com/>

<https://chavs.io/#/>

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## Michael Joan

Full Stack Developer

### PROFILE

Results-oriented Web Developer and Blockchain Developer with considerable training and enterprise experience in Web site design and in coding, and testing of Web applications, and in the formation, planning, and implementation of online business ventures.

# WORK EXPERIENCE

## Full Stack Developer

CodeBright - San Francisco, CA

December 2019 to December 2021

- Designed UI from Figma to final product and successfully launched brand new website which increased unique visitors by 30% and exceeded expectation by raised approximately 8% revenues every month
- Supervised development of REST-based services and took part in POCs.
- Simultaneously created & maintained scheduled jobs in SQL Server for space maintenance and daily backups of system and user databases for 10 clients.
- Increased company revenue by 30% within 2 months after developing and implementing business logic for over 20 features.
- Worked closely with Product Manager and led team we are developing world-class applications.

## EDUCATION

### Bachelor's in Computer Science

#### Bandung Institute of Technology - Bandung

April 2005 to January 2010

Relevant Coursework: Operating Systems Architecture, Linux/Unix Programming, Usability in Website and Software Design, C++ Programming I & II, Web Page Development, Relational Database Design & SQL, Data Engineering, Advanced Software Programming

## SKILLS

### FrontEnd

- Vue.js (Vuetify, Quasar, Nuxt.js [SSR]) – (SPA)
- React.js + React Native (Material UI, Next.js [SSR]) – (SPA)
- TypeScript
- HTML 5
- CSS / CSS3
- Pug.js Template Engine
- Preprocessor - (SCSS, SASS)
- jQuery

### BackEnd

- Node.js (Express, Nest.js, Adonis.js)
- PHP with OOP, Laravel (MVC design pattern), CodeIgniter, Symfony...

### Blockchain

- Web3.js, Ethereum, Solana
- ERC20, ERC777, ERC223, ERC721, ERC1155 Smart Contract Development
- Crypto Collectible Platforms and Non-Fungible Tokens
- Impermanent loss, governance tokens
- P2P/Pool Lending and Borrowing

## INTEREST

Football, Swimming, Dancing, Song

Designed and e-commerce desktop and mobile websites for the largest furniture manufacturer in China including mood boards, UI elements and 25 full templates for a variety of conditions in multiple phases of design sprints. Engaged in full stack development using MERN, MEAN, React + Laravel, React+ Wordpress

### Full Stack Developer

Breadnbeyond - Surabaya, Indonesia  
December 2016 to September 2019

- Played a key role in the development, improvement, and operation of webbased software using React, Vue.JS, Angular.
- Gained hands-on expertise in Bootstrap, Foundation, Express and similar back-end Node.js as well as front-end presentation frameworks web application frameworks Worked independently and collaboratively with team members to develop UI/UX workflow and design
- Developed new mock-ups and UI specifications for holiday events and raised 25% more in total sale leads.
- Regularly work amongst multiple functional teams including product content management, software engineer, graphic designer, and product marketing
- Involved in e-commerce projects based on Laravel, Wordpress.
- Collaborated with founders, engineer and data scientists to troubleshoot UI problems

### Front End Developer

LUMINARY - Legian  
January 2015 to November 2016

- Develop 10+ full-stack web applications to analyze and process data for different clients.
- Ensure applications security and ability to interact with multiple APIs and databases.
- Designed and created a knowledge management platform on a knowledge graph, utilizing a range of technologies, including Node.js, Typescript, D graph, React, Angular and Mobx .
- Develop and implement a standalone data extraction agent and main-application features for a financial product.
- Designed various packages, brochures, logos, and style guides to be used in stores and catalogs internationally.
- Learned and practiced multiple development processes including Scrum, Agile, Lean, Waterfall and IBM Design Thinking .
- Designed logo and official brand assets of national beauty brand to be rolled out at all store locations after extensive brand research and design iterations