

Brian Joan

Full Stack & Blockchain Engineer

@ codemajesty.sp@gmail.com 📍 Jakarta, Indonesia

SUMMARY

Full Stack Developer with 7+ years of hands-on experience designing, developing, and implementing web applications and solutions using a range of technologies and programming languages. Seeking to leverage broad development experience and hands-on technical expertise in a challenging role as a Full-stack Developer.

EDUCATION

B.S. in Computer Science

Bandung Institute of Technology

2012 - 2015 Bandung, Indonesia GPA 3.7 / 4.0

EXPERIENCE

Full Stack Developer

CodeBright 12/2019 - 12/2021 San Fransisco, CA, USA

- 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
- 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

Junior Front End Developer

Breadnbeyond 11/2016 - 09/2019 Surabaya, Indonesia

- Played a key role in the development, improvement, and operation of web-based 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

SKILLS

Client-Side

HTML • CSS3 • JS • Angular • React • Vue •
Redux • TypeScript • Backbone • Bootstrap •
Tailwind • Material UI • JavaScript •
UX/UI Design • Figma • Tool / Technology

Server-side

NodeJS • NumPy • Django • Express • Keras •
Laravel • TensorFlow • MySQL • NodeJS •
Redis • AWS • MongoDB • Spark • HTTP/2 •
PHP • Firebase

Development & Operations

JUnit • NUnit • PyUnit • TestCafe • Mocha •
Jest • Scrum • Agile • GIT • Azure DevOps

Blockchain

Smart contract • DeFi • DApp • Tokenomics •
Coin development • Solidity • Rust •
Ethereum • Solana • web3.js • NFT Game



EXPERIENCE

Front End Developer

Luminary 01/2015 - 12/2016 Legian, Indonesia

- 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 intermatioanally
- 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