

# Sammuel Fullstack Developer

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## **About Me**

Full Stack Developer with 8+ years delivering scalable web and mobile applications. Expert in JavaScript and PHP with deep proficiency in Vue.js, ReactJS, Angular.JS, and ExpressJS. Proven experience in database architecture, RESTful API development, and CI/CD implementation.

## **Tech Stacks**

- Frontend Development
  - ReactJS and VueJS
  - Progessive Web Apps, Electron for desktop applications

#### Backend Development

- NodeJS, and PHP
  - ExpressJS, Laravel, Codeigniter, and Wordpress
- RESTful APIs, Websocket, Socket.io, WebRTC

#### Mobile Development

• React Native, Expo, Cordova, and Ionic

#### Data Management

- MySQL, PostgreSQL
  - Knex.js and Prisma
- Redis, MongoDB, and Firebase

#### • DevOps & Infrastructure

- CI/CD: CircleCI, Github Actions
- Cloud Platforms: AWS, Coolify,
  - Digital Ocean, and Vultr
- Web Servers: Nginx & Apache
- Process Management
  - Docker and PM2

#### **Testing & Code Quality**

- Jest, ESLint, Husky Hooks, Lerna
- Test-Driven Development

#### **Tools & Libraries**

- Task Queues: BullMQ, TaskForce
- Browser Automation
  - Puppeteer, and Playwright
- Al Integration: ChatGPT, Claude Al, SERP API, and Gemini AI

## **Work Experience**

#### April. 2024 -Present

## Full Stack Javascript Developer

Studio Corsair | San Francisco, California (Remote)

- Developed and maintained full-stack applications, ensuring code quality with automated linters, CI/CD pipelines using CircleCI, and task management with BullMQ and TaskForce.
- Collaborated with cross-functional teams to design, deploy, and enhance features using ReactJS, ExpressJS, Node.is, and TypeScript, ensuring code quality with automated linters.

#### Oct. 2023 -April 2024

## IT Manager/Fullstack Developer

1001 Technology Solutions | Chiang Mai, Thailand (On-site)

- Aligned technology with business goals, overseeing full-stack software development to ensure operational efficiency.
- Led end-to-end development of robust, scalable solutions to meet organizational needs using ExpressJS, NodeJS, VueJS, ReactNative, and Expo, Laravel, and Wordpress.

#### May 2019-Oct. 2023

## Asst. IT Manager/Full Stack Application Developer

Lihao International Ltd. Co | Sihanoukville, Cambodia (On-site) Led the development team in creating in-house full stack applications

- for web and mobile platforms using ExpressJS, NodeJS, Vue.js, ReactJS, C#, and PHP frameworks like Laravel and Codelgniter. Set up server infrastructure (cloud and on-premise) including LoadBalancer, CentOS server, Apache, Nginx, and Reverse Proxy. Also incorporated a bit of Machine Learning using TensorFlow and PyTorch.
- Ensured smooth data operations and maintained system integrity.

#### Nov. 2018-May 2019

#### Software Developer

Saver6.com Inc. | Olongapo City, Philippines

- Designed and developed new full stack applications, upgrading legacy mobile apps using Expo.io, React Native, ReactJS, hybrid frameworks such as Cordova and Ionic, and web applications using
- Implemented modern technologies to enhance functionalities and improve user experiences.

#### Feb. 2018-Nov. 2018

## Software Engineer II

#### Cloudstaff Inc. & VAMP (Client) | Pasia City, Philippines

- Developed an influencer platform for brands, focusing on creating a seamless user experience across the full stack using Elixir (Phoenix Framework) for the backend and EmberJS for the front end.
- Integrated APIs, particularly Instagram, to enable seamless connectivity and data synchronization.

#### May. 2017-Feb. 2018

## Full Stack PHP Developer

#### iFormatLogic IT Solutions | Olongapo City, Philippines

- Developed and maintained full stack web applications using WordPress, Codelgniter, Magento, Laravel, and CSZCMS, creating custom solutions to meet client needs.
- Collaborated with cross-functional teams to deliver comprehensive IT solutions, enhancing system functionality and user experience.

## **Outside Projects**

#### eGordonCollege

Gordon College | Olongapo City | 2017 ReactJS, ExpressJS (API), MySQL, Cordova

 Developed a progressive web application (PWA) learning management system (LMS) platform for online learning, also executable as a mobile app for iOS and Android.

## GC CCS Dynamic Voting System Gordon College | Olongapo City | 2016

ExpressJS, ReactJS, Socket.IO, MySQL

 Created a dynamic voting system for electing student council representatives, providing a user-friendly interface and secure vote tallying for the entire college.

## **ALCU Voting System**

Gordon College | Olongapo City | 2016

ExpressJS, ReactJS, WebSocket, MySQL

 Developed an online voting system used during a pageant event to ensure secure and real-time vote counting and display.

## **Education**

2013-2017 Bachelor of Science in Computer Science

4 years Gordon College | Olongapo City, Philippines

2009-2013 Basic Education Curriculum

4 years Olongapo City National High School | Olongapo City, Philippines

## Certifications

- NCII Computer Hardware Servicing
  - TESDA | 2016
- Proxor 3 Level Certification on Java
  - Proxor | 2015

## References

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