Albert Suteja
Full Stack Developer

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The online version is available at
 https://albertxiao.github.io/curvit

Residence
Sidoarjo

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Seasoned Full Stack Developer with over 15 years of experience specializing in C#, ASP.NET, and JavaScript frameworks. Proven track record in developing IoT solutions, enhancing system robustness, and leading cloud deployments across AWS, DigitalOcean, and GCP.

Professional Experience

Senior FullStack Engineer at Cryowerx

Mar 2020 - Present

- Led the development of IoT-enabled smart fridge applications, enhancing operational efficiency and customer experience.
- Migrated the frontend to Vue 3, improving user experience and maintainability.
- Enhanced backend stability, achieving zero error-induced crashes.
- Improved mobile app robustness, with 98% crash-free sessions reported.
- Designed and deployed microservices using Docker across multiple cloud platforms, achieving 99.9% uptime.

NodeJS Golang Java Swift C++ Javascript Angular Vue 3 Microservices GCP

Contract Software Developer at Geekgarden

Sep 2019 - Jan 2020

Develop BRI Bank's Survey Management System.

ASP.NET MVC Entity Framework Kendo for jQuery jQuery Microservices

Senior Software Engineer for Bizzow

Aug 2017 - Oct 2019

- Developed a GPS device communication system integrated with job scheduling.
- Built scalable backend systems using ASP.NET MVC and Azure.

ASP.NET MVC Entity Framework Kendo for jQuery jQuery Azure

Analyst & Programmer for Kawan Lama Corporate

Nov 2012 – Aug 2014

- Developed and launched a comprehensive Human Capital Information System, improving HR workflows and reducing manual processing time.
- Delivered an Employee Uniform Management Information System, automating the uniform issuance process, saving hours needed to manage provisions for 6000+ employee.

C# ASP.NET Web Forms SQL Server jQuery WebServices AJAXControlToolkit Windows Form

Programmer for PT Rice Bowl Indonesia

Apr 2012 - Sep 2012

- Developed an ERP system to streamline enterprise resource planning and improve decision-making processes for management.
- Enhanced absence management and reporting systems, resulting in 20% improved accuracy in attendance tracking.

`C#` `VB.NET` `ASP.NET Web Forms` `SQL Server` `jQuery` `WebServices` `AJAXControlToolkit` `Windows Form`

Education

Bachelor of Electrical Engineering, Satya Wacana Christian University

Additional Experience

Freelance Software Developer

Develop app for a notary to attract customer that need to register a new company or institution

`Android` `Flutter`

Freelance Software Developer

Develop web application to generate financial reports (Journal, Profit & Loss Report, Ledger) for a hotel

`PHP` `javascript`

Freelance Software Developer

Fixing aniworks & animenz website

`PHP` `docker` `shell script`

Freelance Software Developer

Develop application to process data export from SAP to make the format compatible for upload to BPOM website.

`C#` `Windows Form` `SQLite` `Entity Framework 6`

Freelance Software Developer

Develop scripts to automate file upload to IDI Website

`javascript`

Home Automation and Server Management

Self project to automate house chores & gardening, also build a server to host services at home.

`Arduino` `Electronic Engineering` `Raspberry Pi`

Final Project

Develop Information System to manage laboratory assets

`C#` `ASP.NET MVC 3` `SQL Server` `jQuery`