

Albert Suteja

Full Stack Developer

Last update: March 8, 2025

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

Residence

Sidoarjo

Homepage

<https://albertxiao.github.io/curvit>

Email

albert@ftje.net

I'm a senior software engineer with 15 years of experience in C# and ASP.NET. I'm also good with JavaScript and Node.JS

Professional Experience

Senior FullStack Engineer at Cryowerx

Mar 2020 - Present

- Spearheaded the development of IoT-enabled smart fridge applications, improving operational efficiency and customer experience for automated retail.
- Rewrote the frontend to utilize Vue 3, ensuring smoother user experience and easier maintainability for future feature updates.
- Increased overall backend stability and improved robustness, reducing crashes due to errors to 0%.
- Improved mobile app robustness, significantly decreasing crashes, with 98% of sessions showing no crashes in Firebase Crashlytics reports.
- Designed and deployed microservices in Docker across AWS, DigitalOcean, and GCP, enhancing system resilience and achieving 99.9% uptime.

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

Parttime 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 a job and scheduling application, improving field technician efficiency by 25%.
- Utilized ASP.NET MVC and Azure to build scalable backend systems

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 at Satya Wacana Christian University

Additional Experience

Freelance Software Developer

Develop app to help register user who want to register new company or institution

Android Flutter

Freelance Software Developer

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

PHP javascript

Freelance Software Developer

Fix 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 script to automate file upload to IDI Website

javascript

Home Automation

Self project to automate house chores & gardening

Arduino Electronic Engineering Raspberry Pi

Final Project

Develop Information System to manage laboratory assets

C# ASP.NET MVC 3 SQL Server jQuery