Irvan Bastian Professional Software Developer

Experienced in Microsoft Azure, SQL, .Net, C#, Graphic Design vantian58@outlook.com | (+62)857 1618 1814 | https://vantian.net



Objective

A challenging career in programming where we can develop my skills and contribute to a dynamic publishing team.

Summary

My name is Irvan Bastian, well known as a **Professional Software Developer** with a history of productivity and successful project outcomes. High-energy, confident professionals with an infectious enthusiasm for technology is my passion for life. I graduated from Hertfordshire University with a BSc title in 2010. Born on 8 October 1988 as the first child and as a nation of Indonesia. 14+ years of initiating and delivering sustained results and effective change for Fortune 500 firms across a wide range of industries including enterprise software, digital marketing, advertising technology, e-commerce and government. Major experience lies in strategizing and leading cross-functional teams to bring about fundamental change and improvement in strategy, process, and profitability – both as a leader and expert developer.

Education

NIIT

Diploma — 2006-2008

Global talent development company, graduated through an online class. learn Java, C/C++, C#, VB, Software Development Process, .Net, Database, etc.

Hertfordshire University

BSc (hons) — 2008-2010

UK University, graduated through an online class. learn a lot of Microsoft technologies like .Net, SQL Server, IIS, etc.

Expertise

- Software Development
- Solutions Deployment
- OOAD & RAD
- GUI & Graphic Design
- Requirements Definition
- Coding & Scripting
- Debugging & Troubleshooting
- Testing & Documentation

Technology

Programming:

- CONCEPT
 - Monolithic & Microservices Design Pattern
 - SOLID principles
 - o MVC & MVVM architecture
 - o Domain Driven Design pattern (DDD)
 - API with REST or SOAP
 - o Containerization Platform (Docker / Kubernetes)
- FRONTEND
 - o Flutter
 - o Razor
 - React
 - Angular
 - Javascript
- BACKEND
 - o ASP .Net / dotnet core
 - o C#
 - o PHP
 - \circ SQL
- DATABASE
 - o Postgres
 - o MySql
 - Sql Server
 - o Amazon DynamoDB
 - o MongoDB
 - o Redis
- CLOUD SERVICES:
 - Microsoft Azure
 - Google Cloud Platform
 - o Amazon Web Services

Software / Tools:

- Microsoft Office (Word, Excel, Access, Powerpoint, Visio)
- Visual Studio / Visual Code
- Web Server Software (IIS / Xampp / Nginx)
- Adobe (Photoshop, Illustrator, After Effects)
- Version Control (Atlassian BitBucket, Github, SVN, and Microsoft Team Foundation)
- Software Development Cycle (Trello, Azure DevOps, and Atlassian JIRA)
- Entity Framework / Dapper / NHibernate / ADO
- Unit Testing

System:

- Linux
- Windows
- Windows Server
- Macintosh OS

Speaker

- IT Training in Indonesia Ministry of Defense 2012
- Digital Technopreneur Fest 2021 as IT Practitioner
- Institut Teknologi Nasional 2022 as Web GIS assistant faculty
- REKA Bogor 2023 as IT Practitioner

Certificates

SQL (ANSI) 2011 Fundamentals

www.brainbench.com/transcript.jsp?pid=12962759



C# Intermediate

https://www.sololearn.com/en/certificates/CC-BO7NBATY



SQL Intermediate

https://www.sololearn.com/en/certificates/CC-LMQ8NDEL



Experience

V3 Leisure, Australia (Remote) — Senior Developer

2025 - present

Developed and enhanced a travel agent application for international use, integrated with 3rd party services, with SQL Server, .NET Framework 4.7, and both SOAP and REST APIs.

Astra International Tbk, Indonesia (Remote) — Senior Developer 2023 - 2024

Integrated S/4 HANA (SAP) with the legacy core system and developed a backend API for an innovative application using a microservices architecture with Message Broker, MVC C# .NET, Redis, SQL Server, Docker, and Azure products.

Freelance Developer, Global (Remote) — Senior Developer 2021 - 2022

Developed various applications and provided solutions for global clients on oDesk (now Upwork), including Investment App, Inventory System, POS, using C# .NET, Razor, Flutter, SQL Server, Redis, Google Console Platform and Microsoft Azure products.

SOZO, USA (Remote) — *Vice President of Development* 2017 - 2020

Continued development of a multi-level marketing application, an e-commerce site, and a public API (REST & SOAP) with C# MVC, Angular, SQL Server, Azure Products. Ensured seamless integration among all applications and third-party services. Designed the software ecosystem architecture, managed the development team, and translated business requirements into application functionality.

Direct Sales Forge, USA (Remote) — *Senior Developer* 2015 - 2016

Developed a multi-level marketing application using C#.NET, SQL Server, Razor, and Azure products. The primary challenge was building a large hierarchical tree structure in SQL Server that supported fast indexing.

Freelance Developer, Global (Remote) — *Junior Developer* 2012 - 2014

Developed various applications and provided solutions for global clients on oDesk (now Upwork), including e-learning platforms, e-commerce sites, and sales landing pages, using C# .NET, Razor, SQL Server, Entity Framework and Microsoft Azure products.

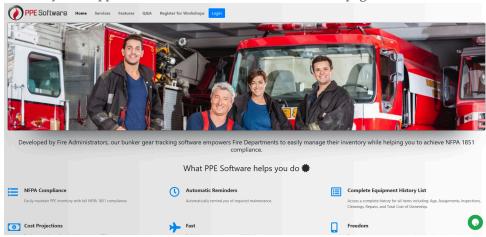
PT. Enerren Technologies, Indonesia (On Site) — Junior Developer

Contributed to the development of a GPS tracking system and a GIS application using MVC, Razor, C#.NET, SQL Server, Entity Framework, Layered Architecture and ArcGIS for spatial data management.

Portfolio

PPE Software (2010-2011)

This software is to help United States Fire Departments to easily manage their inventory. This app was built with .Net 4 with standard web pages.



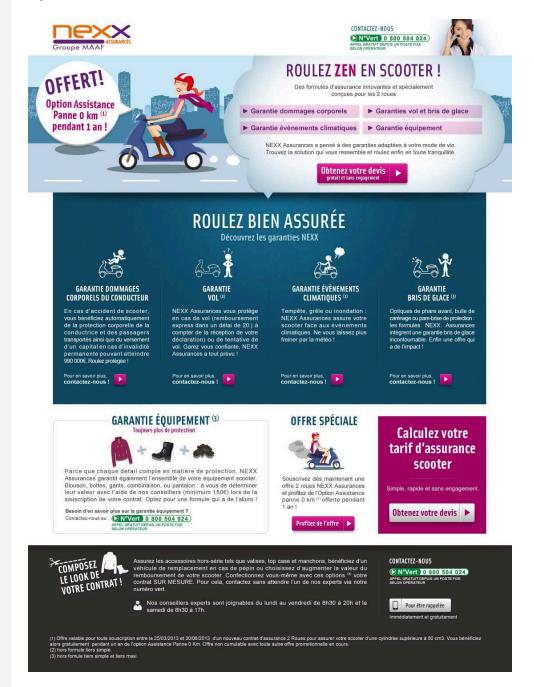
MATRIX PROTECTION (2011-2012)

US's premier providers of underwritten aftermarket service plans. Using a multilevel marketing system with Umbraco as CMS Framework, CTE Recursion to get tree hierarchy, SQL Server as database, and Dapper.



NEXX ASSURANCES FEMME (2012-2013)

Vehicle insurance located in Paris. Designed with umbraco as CMS Framework, SQL Server and MVC.



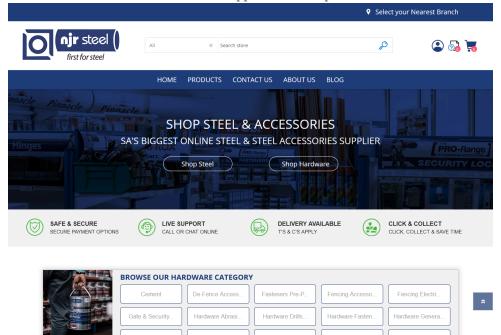
Jovian Archive (2013-2014)

A Custom Responsive ECommerce to handle various products like Book, Audio, Video, Bundle Promo, Software, etc. Built with MVC 4, Nhibernate, Jquery, and SQL Server.



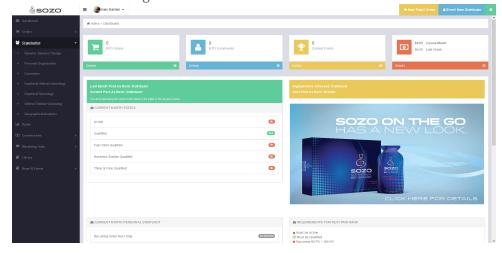
NJR Steel (2013-2014)

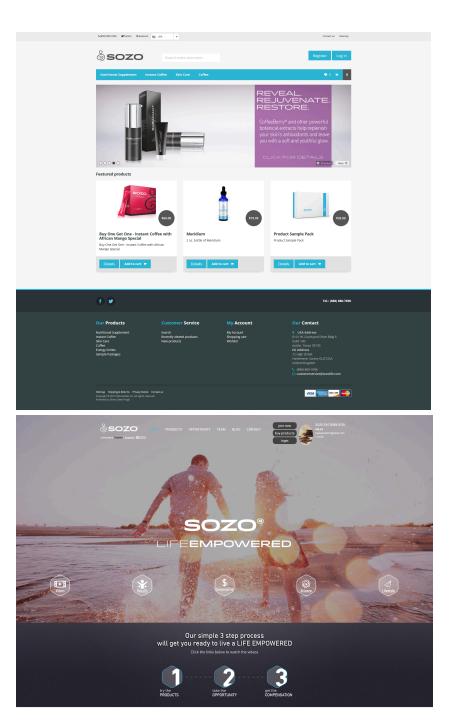
Steel distribution in South Africa. This app uses .Net Nopcommerce Framework.



SOZO (2014-2018)

A healthy Coffee in US. we created 4 applications for them Backoffice, Frontend, Admin and Shopping at the same time. The technologies of this project are NopCommerce as an eCommerce Framework with MVC 3 and Jquery, SQL Azure, Management API Azure, Azure Service Fabric, REST API, Azure Datawarehouse, Azure Function and Angular.





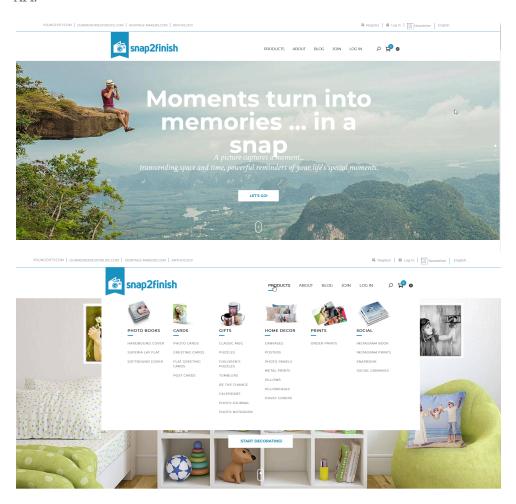
Got a health goal? Our products empower you.

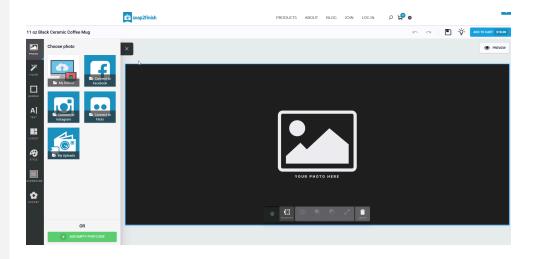




Snap 2 Finish (2018-2019)

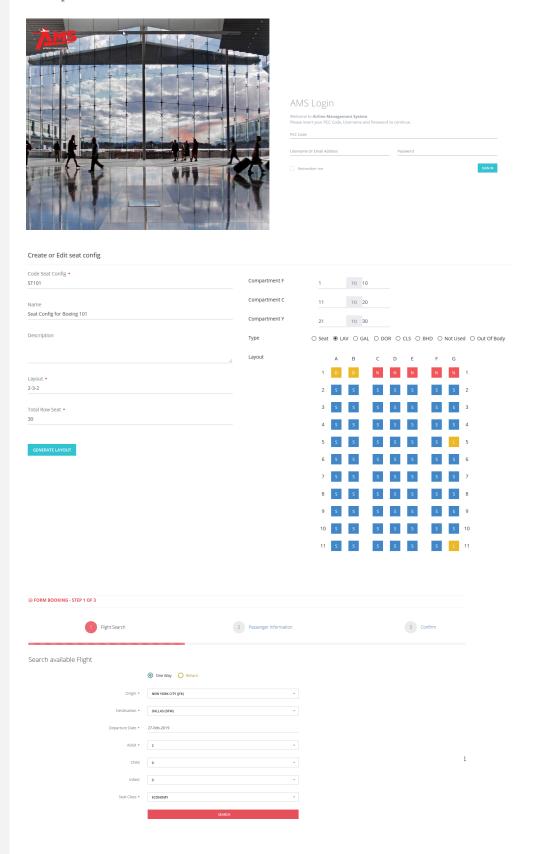
A web application where users can edit their photo and print it into a media like mug, pillow, calendars, and others. Using NopCommerce as an ecommerce framework, Azure Blob to store the image, SQL Azure, Azure Service Fabric, REST API.





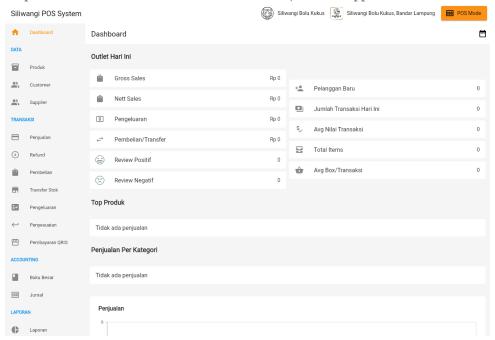
AIRLINES MANAGEMENT SYSTEM (2020)

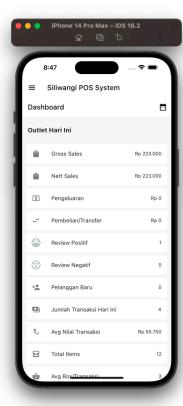
An application for Airline to create a booking online system. This application handles almost all transactions in Airline from ticket fare, plane inventory, baggage, route, booking system, airport check in, and more. Using REST API to connect with Amadeus retail transformation, .Net MVC 3, Dapper, Jquery, DevExpress.



SILIWANGI BOLU KUKUS POS (WEB / Mobile) (2021-2022)

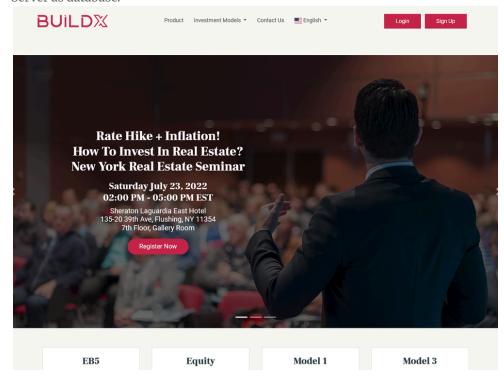
This POS app was meant to be used in site outlets. Was built with PHP Laravel as endpoint and Flutter as frontend. Available in Web, Android App and IOS.





BuildX (2022)

An Asian–American real estate investment website. This project was built with Dotnet core 4.6.1 with Dapper as ORM (Object–Relational Mapping) and SQL Server as database.



REGIONAL INVESTMENT of INDONESIA (2022)

Indonesia's ministry of investment provides a website to display an investment opportunity for worldwide investors. This web app was built with ArcGIS JS to display a map, Postgre, Laravel as the Backend and React JS as the frontend.



ASTRA INNOVATION (2022-2024)

Southeast Asia's largest independent automotive group. The application was built with .Net 7 with microservices architecture hosted in Microsoft Azure Kubernetes.





