



BRYAN ELBENN SANTOSO

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PROFILE

I'm a Software Engineer with 5 years of experience building, designing, and maintaining scalable applications. I enjoy working across the full stack, solving challenges, and making software run smoothly. I have worked with different teams and have handled projects on my own, which helped me grow both technically and professionally. I'm passionate about creating reliable, user-friendly products and picking up new technologies along the way.

SUMMARY OF QUALIFICATION

- Proficient in Web Development : website framework (Laravel, Codeigniter, React, Next.js), Database (SQL Server, MySQL, Firestore, MongoDB, Firebase Realtime), back-end programming (PHP, Node.js, Golang, Typescript)
- Experienced in internship, freelance projects, and university projects
- Programming : PHP(Experienced), HTML(Experienced), JavaScript(Experienced), MySQL(Experienced), J, CSS(Experienced), Typescript(Experienced), Golang(Intermediate) SQL Server(Experienced), React(Experienced), Node.JS(Experienced) GitFlow(Experienced), Tailwind CSS(Experienced)
- Google Cloud Environment : Pub/sub(Experienced), cloud run(Experienced)
- Fluent in : Indonesian, English

EDUCATION

Bina Nusantara University(BINUS), Jakarta, Indonesia

GPA: 3.39

Bachelor of Computer Science

Coursework: Data Structures & Algorithm, Database Management Systems, AI, Web Programming, Software Design

SELECTED EXPERIENCE

Software Developer Intern, PT Astra International Tbk

February 2020 - February 2021

- Created web application using laravel for user management and vehicle management control.
- Managed the web database using MySQL query language
- Created web application form for user to insert their data and save their data inside the database using Laravel.

PHP Developer, PT Lawencon International(BRI Outsource)

September 2021 - September 2022

- Created web application named BRI Ecopay for managing user transaction and user management using Codeigniter PHP framework.
- Managed web database using MySQL query language
- Managed API's(web backend) using Node.js.
- Recreated web application for user management and app management to a better version.
- Added new features on existing web application.
- Worked in a team with other developers, design team, and team leader

- Creates web based application based on user requirement
- Manage the databases that used for maintain the web application
- Creates database flow relation from scratch
- Using GitLab for maintain the web application
- Using GitFlow to pull and push changes request for better workflow
- Using clickUp to manage ticketing
- Using Postman API for API testing
- Creates API using node.js
- Creates web UI using next.js
- Creates API using goLang
- Deployment using docker

Senior Software Engineer, Softion+ Consulting**March 2024 - Present**

- Design software architecture
- Understanding GCP Pub/Sub and Cloud run functionality and flow
- Responsible for end-to-end delivery of projects
- Responsible for application foldering
- Manage and mentor people involved in the project
- Build and maintain backend services (APIs) with TypeScript
- Build responsive frontend applications with Next.js
- Maintain codebase using Gitflow workflow

ADDITIONAL EXPERIENCE

Web Programming Project, Binus University

- Created forum web application

Computer Vision Project, Binus University

- Created a human detector using haarcascade
- Created image classifier using SURF

HIMTI(Himpunan Mahasiswa Teknik Informatika)

- Improve internal relationship among students in informatics department

Back-end Developer (freelance project), Royal Artha Arkana

- Created a company profile website for RAA(Royal Artha Arkana) to give information about projects that have been done by Royal Artha Arkana <http://raa.co.id/>

Front End Developer (freelance project), Encripti

- Created a company profile website for Encripti(Front end using next js) www.encripti.com