

Gallan Probo Widyanto

Backend Developer

Experienced Backend Developer and former Full Stack Developer with a strong passion for building robust and scalable server-side applications. Seeking to leverage proven expertise in Express.js, Hapi.js, MySQL, PostgreSQL, and MongoDB to contribute to innovative backend solutions. Eager to transition back into a full-time coding role, focusing on designing, developing, and optimizing backend systems.

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Sidoarjo, Indonesia

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gallan.dev

in linkedin.com/in/gallanpw

github.com/gallanpw

TECHNICAL SKILLS

Backend Development Express.js, Hapi.js, Laravel, CodeIgniter

Database Management MySQL, PostgreSQL, MongoDB

API & Testing

RESTful API, JWT/Auth, Postman, Swagger, Automated Testing (Cypress, Robot Framework)

Version Control & DevOps

Git, CI/CD, GitHub, GitLab, Bitbucket

Deployment

Fly.io, Vercel, Netlify

Other

Jira, Confluence, Notion, ClickUp, Trello, Scrum, Agile

Technologies

WORK EXPERIENCE

Full Stack Developer

PT. Vascomm Solusi Teknologi

12/2015 - 02/2018

Achievements/Tasks

- Developed service e-channel admin mobile credit using Express.js
- Developed service prepaid balance voucher using Hapi.js
- Developed dashboard website ipay using Laravel
- Designed database using MySQL and MongoDB for the backend system
- Testing endpoint service API using postman
- Deployment the service API on production using on-premise server

Web Developer

CV. Connectix Persada

11/2014 - 12/2015 Achievements/Tasks

Sidoarjo, Indonesia

Surabaya, Indonesia

- Developed company profile website using CodeIgniter
- Optimize website appearance with Bootstrap CSS and jQuery
- Designing databases using MySQL
- Deploying website to hosting
- Implement SEO and Google Ads to increase website traffic

WORK EXPERIENCE

Test Engineer & QA Engineer (Relevant Experience for Backend Testing) eFishery | IDN Media | Vascomm

08/2018 - 02/2025

Worked in 3 different companies as software QA

Achievements/Tasks

- Testing API and backend services to ensure system stability gaining deep insights into backend architecture and potential vulnerabilities.
- Developed test automation using Cypress, Robot Framework, and Serenity BDD to help test APIs and HTML elements to accelerate release to production.
- Using JMeter for stress testing on the backend
- Coordinate with the development team on API debugging and optimization.

EDUCATION

Informatics Engineering Universitas 45 Surabaya

09/2013 - 08/2018

Surabaya, Indonesia

Indonesia

ORGANIZATIONS

Surabaya.py | Sidoarjo Dev | ISQA chapter Surabaya

Active in three communities as a Community Organizer

PERSONAL PROJECTS

E-channel Admin Mobile Credit

 Developing an E-channel admin for small-denomination mobile credit in a collaboration project with Bank Negara Indonesia, using Express.js for the service and CodeIgniter for the frontend

Prepaid Balance Voucher

• Developed an prepaid balance voucher service as part of a collaboration project with PT. Jayabrix, utilizing Hapi.js for the backend service and CodeIgniter for the frontend

Dashboard Website iPay

• Developing an dashboard website on the ipay division using php with the Laravel framework

Web Company Profile at CV. Connectix Persada

• Creating an company profile for several business lines at CV. Connectix Persada using PHP with the Codeigniter framework

Marketplace Online Apps

• Final project for universities at the Department of Cooperatives and SMEs in Sidoarjo Regency using python

Automation Testing API and Web

API and Web automation testing using Robot Framework, Cypress, Serenity BDD Framework

ACHIEVEMENTS

Finhack BCA (08/2017)

Become one of the teams to represent Surabaya in the Financial Technology Hackathon held by BCA