Alvian Zachry Faturrahman

Software Engineer

Hands-on, successful Software Engineer with years of verifiable success leading teams in delivering appropriate technology solutions for web and mobile products. Experience in contributing to ongoing projects using unfamiliar technologies.

Work experience

Technical Assessment Designer — Glints Singapore

Since January 2022

- Lead the initiative to design a vetting system that managed to increase the recommendation to offer conversion rate from 3.8% to 8% within 2 Quarters.
- Collaborate on designing a product roadmap to achieve 50% recommendation to offer rate by the end of Q4.

Technical Curriculum Lead — Glints Academy Singapore

From November 2020 to December 2021

- Managed to increase graduate's median salary by 20% through designing a curriculum focusing on popular technologies such as nodejs, react.js, react native, and golang.
- Coordinating cross-departmental works to develop Industry Trainers system which resulted in a 80% placement rate within 6 months.
- Created guidelines for code best practices to be followed by Industry Trainers which includes: code reviews, pair programming, and mentorship practices.
- Continously iterate Glints Academy Bootcamp's programs to meet different crossdepartmental needs.
- Adapt to Covid-19 restrictions by developing a hybrid self-paced learning model with personalized support from Industry Trainers.

Technical Lead — Mitra Kuadran Teknologi Batam

From November 2021 to January 2022

Kuadran Teknologi Indonesia is a Software House in Batam that deals with ERP building for clients. Clients came from government and Private entities such as: BP Batam, Customs Office, Private Sectors, and the Municipality office.

- Jumped straight into an ongoing project from day-1 to lead 8 developers and 2 UI/UX to create Enterprise Resource Planning application using NodeJs, VueJs, postgreSQL, mongoDB, and deployed using AWS and Digital Ocean.
- Conduct code reviews and code refactoring regularly to maintain high-quality codes.
- Lead efforts to communicate progress, blockers, and additional requirements between the Project Manager and the Team.

Full Stack Engineer — TalentTribe Asia Singapore

From February 2020 to November 2020

TalentTribe is a Singapore-based talent platform startup focusing on employer branding to target millennials.

- Learnt firebase, algolia, and wordpress to create an employer-based feature on the first 2 weeks of the job.
- Influence product feature decisions by giving inputs and feedbacks from the technology point of view.

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Languages

ı	ndonesian
E	English
2	2016 by ETS
Sk	ills
L	inux
F	Project Management
ŀ	I TML
F	PHP
J	avaScript
J	Query
1	Node.js
\	/ueJS
F	ReactJS
5	SQL
F	PostgreSQL
1	MongoDB
4	AGILE



in @alvianzf

Work experience

Sofware Developer — Webimp, Pte. Ltd. Singapore

From March 2019 to February 2020

I was working as a web developer using PHP with Codelgniter Framework. I also use jQuery to manage Front End behaviours, to consume APIs and map data on the Front End side. I also translate business processes into software logic.

Also contributed to a project using NodeJs and GraphQL because of lack of manpower on the team.

WebImp has been awarded as the best company to work for 2019 in Singapore by the Singapore Computer Society.

Project Manager — Tanjungpinang City Government Tanjungpinang

From November 2018 to February 2019

CMS Tanjungpinang is a Dynamic portal for the departments in Tanjungpinang to broadcast their news. It is designed to be used dynamically, easy, and intuitive.

I manage requirements, lead a solid team of developers, and deliver quality product to the client.

The application was built using Node.js, ReactJS, and MySQL as database.

Project Manager — Tanjungpinang City Government Tanjungpinang

From January 2018 to May 2018

I work as a Project Manager for the Statistics Open Data Project in Tanjungpinang for the government.

I ensure that the product complies with the client's requirements and to satisfy any complaints or changes within the project time-frame.

I also do some hands on coding as the Back End developer for the project.

The project was built using NodeJs and ReactJs with MySQL database.

Full Stack Developer — Freelance Work Tanjungpinang

From May 2015 to February 2019

I build small to mid-scale ERPs for some confidential clients using technologies ranging from LAMP to MEVN stacks. Manage and communicate directly with clients, also manage a small team of 2-5 people for some complex projects.

Technologies include: Node.js (Express.js), ReactJS, VueJs, PHP (CodeIgniter, Native, Laravel) with SQL, PostgreSQL, and MongoDB as database.