# **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. Comprehensive knowledge of platform development, enterprise architecture, agile methodology

# Work experience

### Program Manager — RevoU Jakarta

Since February 2023

- Key responsibilities:
- Lead the team, manage, and monitor the improvement of the Software Engineering program from time to time.
- Design scalable program and curriculum, combining daily lectures, assignments, and projects that is necessary to boost the skills of the students.
- Develop an experiential learning environment for the students to put into practice the knowledge previously acquired with real-life projects and companies (RevoU Labs).
- Secure the industry instructors & team leads required to deliver the curriculum & review the students' code.
- Work with external hiring managers to ensure the curriculum and overall instructional design prepares the students optimally for the job market.
- Work with Admission Team to perfect the applicants' assessment process.
- Work with Career Support Team to tailor the career support provided to students to the specific needs of the Software Engineering industry.

# Technical Assessment Designer — Glints Singapore

Since January 2022

Match international employers with high quality Southeast Asian engineers faster and more accurate by designing a fool-proof assessment system to filter candidates going into the Glints Ecosystem.

# Technical Curriculum Lead — Glints Academy Singapore

From November 2020 to December 2021

Is the Technical Curriculum Lead at Glints Academy. Glints Academy is part of Glints ecosystem, the leading technology based recruitment platform in South East Asia. Is responsible for student hard skill acquisition in popular technologies like: react.js, react native, nodejs, express.js, redux, laravel, problem solving skills, computational thinking, etc.Contributions:Implemented Industry Trainers system that gives personalized mentorship to students and guide them to be industry ready and proven with a great track record of employment with a good salary level.Designed curriculum for Glints Academy's core products like: Intensive Bootcamp, Part-Time Bootcamp, Technical Career Support. Also Designed technical curriculum for Glints Academy X Kampus Merdeka's international internship program.Managed to turn a seminar based Bootcamp model into 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.

My main responsibilities are but not limited to:

- Leading 2 teams of 4 Developers and 1 UI/UX each to create products for clients, breakdown tasks for engineers to work on, provide guidance and consultation on product and technical guidance to developers.
- Act as Hiring Manager to plan required technical manpower, select, and interview candidates to join the company.
- Involved in the actual coding processes aside from Code Reviews due to manpower limitations in the company.

Technologies include:

- -Front End: VueJs, ReactJs, jQuery, Blade
- Back End: ExpressJs (nodeJs), Laravel
- Desktop: ASP.NET (C#)
- Databases: PostgreSQL, SQL, MongoDb
- Deployment: Digital Ocean, AWS, GCP
- Project Management: Trello
- Prototyping: Figma

- alvianzf@gmail.com
- → JI Ganet Perumahan Bintan Permai, Blok C2 Nomor 16, 29122 Tanjungpinang
- Indonesian
- +62 813-7820-2071

# Languages

#### Indonesian

Native

### **English**

Proficient

> TOEIC: 980/990

# **Skills**

#### Linux

Intermediate

# **Project Management**

Intermediate

# HTML

Proficient

#### PHP

Proficient

# **JavaScript**

Proficient

# Node.js

Intermediate

# SQL

Intermediate

# React

Intermediate

# MongoDB

Intermediate

@alvianzf

in @alvianzf

# Work experience

### Full Stack Engineer — TalentTribe Asia Singapore

From February 2020 to November 2020

TalentTribe is a career platform targetting millenials. I am responsible for creating components, maintaining existing products, new features developments, and killing bugs.

Technogies used include AWS, NextJs, ExpressJs, Firestore, Algolia, and Nginx. I also setup a Wordpress application using AWS with its own SSL.

# 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.

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 (Codelgniter, Native, Laravel) with SQL, PostgreSQL, and MongoDB as database.