## ROBERT

Jalan. Benda Dalam, Kec. Jagakarsa, Kota Jakarta Selatan, 12630 +6281993270562 · roberttjjif@gmail.com · LinkedIn

A Passionate developer who welcomes challenging projects and never stop learning. Have work through many successful projects as a back-end programmer, front-end programmer, or full-stack developer. An excellent communicator with the ability to meet deadlines and quickly resolve.

### **EXPERIENCE**

#### **OCTOBER 2020 - NOW**

## FULL-STACK DEVELOPER, PT. JAYA AGUNG TEKNOLOGI

- Utilizing React with Django + PostgreSQL.
- Running scrum with 2 weeks long sprint.
- Building API for react client, while doing integration with 3<sup>rd</sup> party, including transactions, payment API integrations.
- Dealing with app that has more than 100.000 transactions each minutes

#### SEPTEMBER 2019 – NOVEMBER 2020

#### FULL-STACK DEVELOPER, XUENN PRIVATE LIMITED

- Leading front-end side of our project.
- Utilizing Vue.js with ASP.Net Core C# and MSSQL + MongoDB.
- Running scrum with 2 weeks long sprint.
- Building apps on backend side with DDD concept and that are microservices.

### OCTOBER 2018 - SEPTEMBER 2019

#### FULL STACK APPS DEVELOPER, PT. PERTAMINA HULU KALIMANTAN TIMUR

- Work as a full-stack app developer, starting from business analyze, diagrams design trough implementing codes web publishing, and UAT (From Development to Production).
- Reverse engineering to rebuilt legacy app with modern framework, such as vb classic/webform into .NET MVC with Entity Framework and SOAP API Integration.
- Never miss deadlines, and always try to add QoL improvement to existing apps (because user never know what they needs something until you gave it to them!).
- Utilized programming capabilities in ASP.NET MVC, ASP Classic, SQL, JavaScript and other libraries as needed.

### **MARCH 2016 – JULY 2019**

### FULL-STACK DEVELOPER, FREELANCE

- My clients vary from a person, academic institution, to company.
- Utilize the most suitable technology and programming language for the projects.
- SDLC also vary from Waterfall, Spiral, Scrum Agile, to UCD.
- As a full-stack I do Requirement gathering, Analyze the process, Diagrams, Implementation, UAT, maintenance.

- Deadline for me is not the first time my app met my client, It's the day my app go live in production.
- I never and will never try to deliver an unfinished products, I won't be able to sleep.

#### MARCH 2018 - JULY 2018

### **SOFTWARE DEVELOPER, PT.CITRA BINA NIAGA**

- Four-month internship as software developer.
- Oversaw troubleshooting of technical issues to solve problems within a reasonable period
- Work on certain web/desktop based projects.
- Utilized programming capabilities in ASP.NET, Java, PHP, SQL, JavaScript and other libraries as needed.

### **EDUCATION**

#### **NOVEMBER 2018**

## BACHELOR OF APPLIED SCIENCE, POLITEKNIK CALTEX RIAU

- Graduated summa cum laude with 3.84 GPA
- Majored in Information Technology
- Have work on several team projects both as front end and as back end
- Check out my research paper on ResearchGate. (Digital Image Processing)

### **KEY SKILLS**

- React, Vue, JavaScript, ASP.NET (C#/VB) MVC/Core, NodeJs, PHP (Code Igniter or Laravel), Java, ASP Classic, REST/SOAP API, Django.
- MySQL, T-SQL, NoSQL, MongoDB
- MS Visio, Lucidchart, StarUML

### RELEVANT PROJECTS

# IT MANAGEMENT SYSTEM | C#.NET, DEVEXPRESS, T-SQL | PT.CITRA BINA NIAGA SAMPLE CODES | DEMO

- Work as full stack developer.
- Internal website for IT employee activities management.
- Database on SQL Server and Web on Visual Studio.

## CENTRAL WEB SERVICES | C#.NET, WSDL, T-SQL | PT.PERTAMINA HULU KALIMANTAN TIMUR

- Propose the idea, and developing the services from scratch.
- Built using C# (SOAP based), to handle every get or set functions that is needed for all the apps available on the company.

## LEAVE AND TRAVEL WEB | ASP.CLASSIC, JAVASCRIPT, T-SQL | PT.CHEVRON PACIFIC INDONESIA

Work as full stack developer

- Internal website for employees leave and travel request.
- A legacy websites that is fully written with ASP Classic with a very complex javascript.
- The web follows all rules from HR department.
- Database on SQL Server and Web on Visual Studio.

## CONTRACT AND PROCUREMENT WEB | C#.NET, JAVASCRIPT, T-SQL | PT.PERTAMINA HULU KALIMANTAN TIMUR

- Work as full stack developer
- Result of reverse engineering of the previous contract websites that run and looks very poorly on modern days.
- Internal website for contracts management that is very heavy on approval level.
- Built using C#.net using MVC framework and entity framework for models.
- A very dynamic entity relationship diagrams are built to ensure websites can went through a very complex and always changing business process.
- The web follows all rules from SCM department.
- Database on SQL Server and Web on Visual Studio.

# ACADEMIC SYSTEM | FIREBASE, JAVA, CODE IGNITER | CENDANA HIGH SCHOOL SAMPLE CODES

- Features including academic evaluation, student report, attendance, and their activities
- Back end for website and full stack developer for android development

# CHINESE EXTRACTION | JAVA, MYSQL, JAVA GUI | PERSONAL PROJECT SAMPLE CODES | DEMO

- Digital Image Processing using Template Matching and Stroke Extraction
- Processing digital image of Chinese characters into Bahasa Indonesia
- Research, development and testing

# CORPORATE WEBSITE | VB.NET, T-SQL, CSS | STAR JAVA CAR REPAIR&MODS SAMPLE CODES

- VB.Net on Visual Studio and SQL Server for database
- The owner can promote all of their products
- Backend developer, Database designer, and QA