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| Robert  [South Jakarta](https://www.google.com/maps/place/South+Jakarta,+South+Jakarta+City,+Jakarta/@-6.2841019,106.7320389,12z/data=!3m1!4b1!4m5!3m4!1s0x2e69f1ec2422b0b3:0x39a0d0fe47404d02!8m2!3d-6.2614927!4d106.8105998)  [Mail](mailto:roberttjjif@gmail.com) · [LinkedIn](https://www.linkedin.com/in/roberttjjif/) · [GitHub](https://github.com/RobertJif) · [WhatsApp](whatsapp://send?phone=+6281993270562) · [Phone](tel:+6281993270562) |
| 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

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| OCT 2023 – NOWTechnical Lead, pt. Bukit Teknologi digital  * Implementing **multi-tenant architecture** for backend services, **reducing costs** and allowing new tenant deployment to be **seamless**. * Mentor developers through code reviews and suggest improvement. * Solving more complex and niche problems that cannot be handled by devs. * Implementing **micro-frontend architecture** to help products go live easier. * Implement **Unit Test** for whole technology stack (vue.js, C#, ect) * Work as **Tech Lead**, **maintain** and **improve** the way teams work on our code base. * Introducing new technologies to team as **Golang** and **NextJs.** * Help **Translating** and **Designing** system as business needs. * Defining **standards** and **structures** that are used on all the code bases. * Developing **libraries** (**C#** and **Typescript**) that help **developer move faster** and **lower the cost** of infrastructures, such as logging, background services, and many more. * Leading multiple teams working on different products, such as **Asset Management** and **Safety Management,** targeting tenants with industry such as **Coal** **Mining**  March 2022 – OCT 2023Technical Lead, pt. jaya agung teknologi  * Work as **Tech Lead**, **maintaining** (requirement files, npm packages, ect) and improving the way team work on our code base. * Introducing new technologies to team as **Golang** and **NextJs.** * Help **Translating** and **Designing** system as business needs. * Finding ways to improve the **Developer Experience** by introducing or creating new **Modules**/**Libraries**. * Defining **standards** and **structure** that are used on all of the code base. * Developing App using **NextJs** (**React)**, **Node.js, Golang (Fiber)**, and **Django Rest Framework (Python).** * Work as a **team of 12** (**Scrum**) with 2 UI/UX, 2 front-end, 2 backend, 4 fullstack and 2 QA, with 3 week-sprints. * Leading the team to move all old **React** projects to **NextJs**, and **Django** projects to **Golang** (**Fiber**), and by doing it **improving developer experience**, **speed up development**, opening more room for more advanced features to be added (**removing technical limitations**)  OCTOBER 2020 – March 2022senior full-stack dEveloper, pt. jaya agung teknologi  * Work as a Senior Full-stack web developer, building, improving and maintaining portal (member site) and backoffice (company site). * Developing App using **React.js**, **Node.js**, and **Django Rest Framework (Python)** * Collaborate and doing Integration with 3rd party developer. * Tech stack following, **RabbitMQ** for async process, **Celery** for system scheduler, **Postgresql** for DB, and **Material UI** with React (**Redux**, Hook, Helmet, **i18n**, ect). * Leading team for Frontend development (doing POC, designing architecture, SEO), **collaborate with PO and Project Manager** to improve system (features, performance, ect) and doing **Code Review** * Work as a team of 10 (**Scrum**) with 1 UI/UX, 1 lead, 2 front-end, 2 backend, 3 fullstack and 1 QA, with 3 week-sprints.  OCTOBER 2019 – NOVEMBER 2020Middle Software dEveloper, Xuenn Private Limited  * Work as a full-stack web developer, mainly working on creating new app. * Work as a team of 7 (Scrum) with 3 front-end, 3 backend and 1 QA, with 2 week-sprints. * Developing App using Vue.js, ASP.NET Core Web API * Using technology like SignalR for real time dashboard, i18n for translation, Vuetify for front-end. * Leading team for frontend development.  March 2016 – NowFULL-STACK Developer, Freelance  * My clients vary from a person, academic institution, to company. * Utilize the most suitable technology and programming language for the projects (Node.js, Vue, .Net, PHP). * SDLC also vary from Waterfall, Scrum, to UCD. * As a full-stack I do Requirement gathering, Analyze the process, Diagrams, Implementation, UAT, maintenance. * I never and will never try to deliver an unfinished product, I won’t be able to sleep.  october 2018 – October 2019full 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. * Utilized programming capabilities in ASP.NET MVC, ASP Classic, SQL, JavaScript and other libraries as needed. |

# Education

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| November 2018Bachelor 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)**](https://www.researchgate.net/publication/330023706_Ekstraksi_Citra_Digital_Tulisan_Mandarin_Ke_Dalam_Terjemahan_Tulisan_Latin_Bahasa_Indonesia_Dengan_Stroke_Extraction_Dan_Template_Matching) | |
| Key Skills  |  | | --- | | * **React, Vue.js, JavaScript**, **ASP.NET Core, Node JS (Express/NEST**), PHP (Code Igniter or Laravel), Java, REST/SOAP API, Python (Django Rest Framework). * **MySQL**, **PostgreSQL**, T-SQL, NoSQL (MongoDB) * **Amazon Web Service** / **Google Cloud Provider** * Windows / Linux (Ubuntu/CentOS) | | |

# Relevant projects

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| Backoffice and portal | React, django rest framework, postgresql| pt. jaya agung teknologi  * Work as senior full stack developer. * Two web one for member (portal) and one for backoffice users. * Portal side can have more than million transactions each hour. * Web is built using React with Material UI for front-end and Python with Django Rest Framework for back-end. * Leading the front-end development. * PostgreSQL for database.  Backoffice and portal | vue, ASP.NET Core, Mongo DB| Xuenn  * Work as full stack developer. * Two web one for affiliates and one for back office users. * Web is built using Vue with Vuetify for front-end and .Net Core API for back-end. * Leading the front-end development. * MongoDB and SqlServer for database.  IT Management system | C#.NET, Javascript, T-SQL | PT. Citra Bina Niaga  * 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  * REST Web API built using ASP.NET, to handle data sync that is needed for all the apps available on the company.  Leave and travel web | ASP, 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 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.  Academic system | Firebase, Java, Code Igniter | Cendana High School  * Features including academic evaluation, student report, attendance, and their activities * Back end for website and full stack developer for android development |
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