Marthaya Putra

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A seasoned Senior Front End Engineer located in Bali, Indonesia, boasting over 12 years of expertise in crafting and deploying user-friendly and visually captivating web applications. Skilled in **HTML**, **CSS**, **JavaScript**, **TypeScript**, and contemporary JS frameworks like **React**, **Next.js**, **Angular**, among others.

EXPERIENCE

Web Software Engineer (Frontend focused)   Apr 2022 - Present
Glints, Bali, Indonesia
- Enhanced the performance of job and employer marketplace websites built with **Next.js** and **React** by **20-30%**, leading to improved search engine rankings
- Overhauled, designed, and collaborated in the ongoing maintenance of an internal design system project built with **React** and **styled-components** to enhance the productivity of product engineers
- Implemented and incorporated automation for integration and end-to-end tests with **Cypress** and **Playwright** into release pipelines, effectively averting the introduction of **60%-70%** critical bugs post-deployment

Senior Engineer (Frontend focused)   Jan 2020 - Mar 2022
Nintex, Kuala Lumpur, Malaysia
- Played a key role in the development of the product platform migration tool built with **NodeJs** and **NestJs**, facilitating the transition from O365 to our proprietary cloud infrastructure. This significantly influenced hesitant customers, as it enabled them to import their existing projects seamlessly without the need to initiate from the beginning
- Played a key role in standardizing the UI/UX across Nintex products built with **React** and **Angular**, leading to seamless integration between them and projecting a more professional company image
- Participated in initial research efforts aimed at enhancing product accessibility (A11y) to promote inclusivity and ensure compliance with relevant laws

Senior Engineer (Frontend focused)   Apr 2019 - Dec 2019
Apar Technologies , Kuala Lumpur, Malaysia
- Participated in the development of an interactive and comprehensive parcel management application built with **Angular** utilized by DHL Customer Service Agents to enhance productivity and efficiency
- Implemented test automation within the team to enhance confidence and reliability in the delivery of features

Senior Technical Consultant (Frontend focused)   June 2016 - Jan 2019
Arvato System l Kuala Lumpur, Malaysia
- Transferred the code base from **AngularJS** to **Angular**, concurrently delivering new features to enhance developer experience and code maintainability
- Played a role in the development of a centralized media hub built with **Angular**, aiding our broadcasting clients in more efficient management of their media and digital assets, leading to enhanced user satisfaction
- Provided guidance and mentorship to junior engineers within the team

Senior Analyst Programmer (Frontend focused)   May 2013 - Mar 2016
GfK, Kuala Lumpur, Malaysia
- Implemented a comprehensive full-text search feature for the automatic data capturing application (STREAM) built with **AngularJs**. This functionality allows GfK's internal and external auditors to conduct faster and more accurate data audits from retailers
- Enhanced the client data synchronization performance of the STREAM app to encourage user engagement, resulting in increased data flow for monetization purposes
- Promoted from Analyst Programmer to Senior Analyst Programmer

Software Engineer   May 2010 - Mar 2013
HTC Global Services, Kuala Lumpur, Malaysia
- Played a role in the development of a material tracking application built with **ASP .Net (C#)** for Western Digital, leading to a 30% increase in the productivity of their engineers
- Played a role in the creation of a quality tracking reporting dashboard built with **ASP .Net (C#)** for Western Digital, offering improved insights into overall quality and actionable items

EDUCATION

Bachelor's Degree - Computer Science
Bina Nusantara University, Jakarta

SKILLS

React.js, Next.js, Angular, NodeJs, NestJs, TypeScript, JavaScript, Redux, Styled Components, Webpack, CI/CD, Git, HTML, CSS, Jest, Cypress, Playwright