

JASPER THAM SIL YUNG

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Front-End Developer with nearly 5 years of experience, including significant roles at Oppstar and Maybank. Proficient in Vue.js, JavaScript, HTML, and CSS, with a focus on mastering Vue 3 Composition API for advanced front-end development. Experienced in using Three.js to craft immersive 3D web experiences.

PROFESSIONAL EXPERIENCE

Oppstar Technology

Senior Front End Developer

Oct 2023 - Present

- **Product Development & Collaboration:** Collaborated with upper management to conceptualize and launch a new product, leveraging Solid.js and TypeScript to build a high-performance, scalable application, significantly improving user engagement.
- **Research-Driven Implementation:** Conducted thorough market research and user testing to identify key features, using HTML, CSS, and JavaScript, leading to an enhanced user experience and retention.
- **Mentorship & Best Practices:** Mentored junior developers on coding best practices, promoting a flexible mindset with TypeScript and Solid.js, resulting in improved team efficiency and code quality.

Maybank

Front End Developer

Jan 2023 - Sept 2023

- **Production & DevOps:** Resolved production issues and optimized DevOps processes for M2U, managing monthly releases and migrations.
- **Collaboration, Documentation & Enhancement:** Worked with cross-functional teams to execute projects efficiently for monthly migration release, documented solutions and enhanced the codebase.
- **POC Leadership:** Led POCs to evaluate new technologies for M2U.React.js
- **Development:** Handled BAU tickets assigned by Tester via Jira, maintained M2U Maybank, and fixed bugs

WorkSmartly (Freelance)

Front End Developer

Oct 2022 - Dec 2022

- **Front-End Development:** Delivered high-quality front-end solutions using HTML, TailwindCSS, and JavaScript.
- **Client & Team Collaboration:** Collaborated with clients and team members to understand and implement UI/UX requirements.
- **Code Quality & Performance:** Maintained code quality, scalability, and performance while staying updated with the latest technologies to enhance user experiences for HR Management system similar to Kakitangan

My AoneLearning (Freelance)

Front End Developer

June 2022 - July 2022

- **Frontend Development:** Translated design elements into a fully functional website, ensuring alignment with user and business requirements.
- **Vue 2 Application:** Developed and maintained web-based frontend applications using Vue 2, contributing to a platform for tuition teachers to manage their activities.
- **Requirement Fulfillment:** Collaborated with stakeholders to gather requirements and delivered solutions that meet business needs efficiently.

PROFESSIONAL EXPERIENCE

Unicom Interactive Digital Web Developer

June 2021 - May 2022

- **Microsite Development:** Spearheaded the creation of numerous responsive microsites for various events, ensuring pixel-perfect accuracy based on Figma designs given.
- **Frontend Technologies :** Laravel Blade for templating and utilizing HTML, CSS, and Bootstrap for frontend development, delivering high-quality user interfaces.
- **Design Implementation:** Translated complex design requirements into functional, visually appealing websites, adhering strictly to design specifications for a seamless user experience.

Coreka Co Junior Web Developer

Nov 2020 - May 2021

- **Frontend Development:** Designed and developed the frontend for various websites using JavaScript and Bootstrap, ensuring responsive and engaging user interfaces.
- **Platform Integration:** Worked with the OpenCart platform, integrating front-end components with PHP-based backend functionalities.
- **Client-Side Functionality:** Implemented AJAX for asynchronous server communication and used jQuery Validation for client-side form validation, enhancing user experience and data integrity.

PhiSoft Apprentice Web Developer

Nov 2019 - April 2020

- **Website Development:** Gained hands-on experience in creating websites using the Microweber platform, focusing on implementing designs with Bootstrap 4.
- **Front-End Technologies:** Developed foundational skills in Bootstrap, basic CSS, and jQuery, contributing to the development of responsive and functional web pages.
- **Learning and Growth:** Acquired practical knowledge in web development, working on real projects to enhance front-end development skills and understanding of web technologies.

EDUCATION

Coventry University *Bachelor of Science with Honours in Computer Science*

Singapore
2017 - 2019

- Graduated with Upper Second Class Division

PSB Academy *Diploma in Infocomm Technology*

Singapore
2016 - 2017

- Graduated with merits

ADDITIONAL INFORMATION

- **Technical Skills:** Vue 3, ThreeJS, ReactJS, Typescript, Javascript, HTML/CSS, Tailwind CSS
- **Personal Portfolio** https://github.com/jaspetham/Portfolio_Revamp_3D
I built a custom portfolio from scratch, showcasing my personal projects in the "Work" section. I used Three.js to create an interactive 3D background, and Vue 3 with the Composition API and Pinia for state management. I used TailwindCSS for modern styling and lazy loading for images to enhance performance.
 - **Front-End Development:** Utilized Three.js to create an interactive 3D background with custom shaders and mouse events, Vue 3 using Composition API and Pinia for state management, ensuring a dynamic and responsive user interface.
 - **Styling & Performance:** Implemented TailwindCSS for modern styling and employed lazy loading for images to enhance performance.
- **References:**
 - Soe Wai Jon, Tech Lead Oppstar Technology (+6017-397-0050)
 - Kuhandran, Line Manager Maybank (+6014-933-7280)
 - Mohd Afif, Senior Frontend Dev Maybank (+6016-619-0341)