



# Tan David

Software Developer



## ABOUT ME

I'm a passionate software developer specialising in app development. With a keen eye for detail and a love for crafting seamless user experiences, I thrive on turning ideas into reality through code.



## CONTACT

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West Singapore

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## Skills

- Java
- JavaScript
- JQuery
- PHP
- HTML/CSS
- Swift Programming
- React Native
- Python
- MySQL
- AWS Cloud Hosting
- Laravel
- UI/UX Design



## EDUCATION

### • REPUBLIC POLYTECHNIC

Diploma in Mobile Software Development

### • UNIVERSITY OF LONDON

Bachelor of Science (Honours) in Computer Science  
(Web and Mobile Development)



## EXPERIENCE

### • SOFTWARE DEVELOPER INTERN

I worked as a software developer intern at Woodlands Transport Pte Ltd, I spearheaded the creation of a responsive web application tailored for both the company's administrators and customers. This innovative platform facilitated seamless ticket purchases for transportation to the Singapore Zoo and back, enhancing the overall customer experience. Additionally, I developed a separate website dedicated to administrators, enabling efficient management of ticket pricing, customer data, and ticket information, thus streamlining internal processes and enhancing organisational efficiency.

### • FREELANCE WEB DEVELOPER

As a freelance web developer, I've partnered with various companies, startups, and clients to launch their digital presence with custom-built websites. Through proactive outreach and close collaboration, I assist in crafting tailored web solutions that effectively showcase their brand identity and vision. My goal is to provide the best possible websites, empowering businesses to excel online.

### • FINAL YEAR PROJECT

In partnership with Ace Business Pte Ltd., I co-developed a web application empowering startups to market their services effectively. Our collaboration resulted in a dynamic platform tailored to their unique needs, revolutionising how they establish their digital presence and thrive in competitive markets.

## Volunteer & Leadership Experience

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### • SCOUTS ASSOCIATION

Appointed as Rover Scout Leader (January 2019 - Present)

- Assisted the Scout Leader with planning, writing and executing events for primary and secondary school students as well as Junior Scouts
- Conducted over 50 meetings and 6 events and assisted in 1 national event.
- Enhanced knowledge of event planning, leadership and team management.
- Attended Leadership Camp

### • SINGAPORE ARMED FORCES

Appointed as Corporal First Class

While not considered a specialist or officer rank, attaining Corporal First Class status is widely regarded as a formidable achievement. This distinction necessitates not only exemplary performance within the unit but also a personal endorsement from superiors, rendering it a rarity within military circles. To attain this rank, individuals must consistently surpass expectations, showcasing exceptional skills and dedication that place them within the top 10% of their cohort. Assisted the commanders in leading the platoon in exercises.

## Achievements & Awards

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### • SECONDARY SCHOOL

- Edusave Scholarship 2015
- Australian Mathematics Competition Certificate of Credit 2015
- Young Engineer Award Bronze 2015
- Young Engineer Award Silver 2016
- Edusave Certificate of Academic Achievement Top 25% 2016
- Edusave Character Award (ECHA) 2017
- Certificate of Future Problem Solving Program 2018
  - Successfully raised awareness of Food Wastage in Singapore with help of English primatologist and anthropologist, Jane Goodall.
- Jane Goodall Award 2018

### • POLYTECHNIC

- Edusave Certificate of Academic Achievement 2020
- Edusave Merit Bursary 2020
- South West Community Development Council & Clementi Citizens Consultative Committee Higher Education Community Bursary 2021
- Edusave Good Progress Award 2022

## References

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**AVAILABLE UPON REQUEST**