

# ALVIS LIM

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## SUMMARY

A full stack web developer with more than 3 years of Test Analyst experience in FINTECH and 3 years of front-end web development experience in Insurance and Banking domain. As a Software Developer, I work well under pressure and have come to enjoy working in fast paced environment.

**Tech Stack:** HTML, CSS, Javascript, Typescript, ExpressJS, NodeJS, ReactJS, AngularJS, EmberJS, MongoDB, MySQL

**Skills and Proficiency:** Creating User Stories, Test Plan, Test Scenario, Test Summary Report. Raising, tracking and closing of Defect. SIT and UAT testing, Agile and waterfall methodology, Attention to details, Planning and Organizing skills, Logical and Critical thinking.

## PROFESSIONAL EXPERIENCE

### Standard Chartered Bank

Singapore

*Software Developer – Information Technology*

Nov 2022 – Dec 2023

- Revamped part of the credit card loan journey to new technology stack React JS.
- Debugged and resolved application issues to improve user experience.
- Collaborated with cross-functional teams to ensure timely delivery of project milestone.
- Well versed in the bank legacy code <Ember JS> for enhancement of certain features which has yet to be migrated to the new technology stack.
- Designed reusable component for country integration.
- Developed new features and enhancements for the application using React and Typescript to increase user engagement.
- Improved application performance by optimizing REST API calls and reducing load times resulting in a increase in page speed.
- Helped increase the overall Unit test coverage in React Typescript and Ember JS to ensure application will not break with new changes.
- Promoted better component lifecycle practices, which helps the team with easier and faster integration.

Projects involved

- Implementation of credit card payment plans for Hong Kong and UAE.
- Enhancement of UI/UX journey for Hong Kong payment transfer.
- Migration of legacy code base- old version of Ember JS to React JS.
- Implementation of Adobe Analytics tracking for Hong Kong and UAE.

### NTUC Income

Singapore

*Software Developer – Information Technology*

Nov 2020 – Nov 2022

- Implemented easy to use Bootstrap plugins for building carousel, accordion, modal windows etc.
- Used the built-in React toolkit to build user-facing features.
- Integrated designs and wireframes with the application code.
- Optimized app components and improving the product's performance.
- Collaborated with software developers, designer, and product owner.
- Designed a scalable app architecture, as well as the APIs to support it continuously.
- Created a website to facilitate agents in their sales conversations with potential clients.

Projects involved

- Implementation of an internal website allowing agents to have more interactive and meaningful sessions with their clients through the usage of tools such as PDF sketch, zoom plugin, insurance premium calculator, MVP form. Website also shorten form filling through auto population / calculation of fields based on client's input.
- Fixed and maintained legacy code – old version of Ember JS.

## **DBS Bank**

*Software Test Lead – Consumer Banking Group, Digital Banking*

**Singapore**

*May 2017 – Oct 2020*

- Gathered and understand business requirements together with product owners and business stakeholders.
- Worked with technical business analysts based on given requirements to craft a story that is consumable by the development team
- Attended Scrum activities and update the management with daily and weekly status reports of all the testing activities.
- Collaborated with Project Managers, Business Analysts, System Architects and Developers for testing activities.
- Attended sprint planning to understand the sprint goal and commitment of the user stories for the upcoming sprint.
- Managed a team and keep track of their daily KPI, progress and to unblock blockers.
- Drafted test plan for each sprint and release.

Projects involved

- DBS Lifestyle - Incentivize users to utilize cards through the implementation of targeted campaigns, deals and coupons.
- PayLah! - Increase functionalities of e-wallet through introduction of targeted cards campaigns, deals and coupons.

## **Singapore Armed Forces**

*General Purpose Machine Gun Assistant, Corporal First Class – 1st Battalion Singapore Guards*

**Singapore**

*Dec 2012 – Dec 2014*

- General Purpose Machine Gun Assistant at 1 Guards Battalion Alpha company, responsible for managing machine gun equipment with a combat load of 20kg. Proficient in Heli-rappelling, Heli-landing, and amphibious warfare.

**GitHub Projects** - <https://alvislim.github.io/portfolio/>

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### **1<sup>st</sup> Project - Covid Interactive Dashboard**

An application to track and filter the number of Covid cases worldwide

### **2<sup>nd</sup> Project - Singapore Rewards Tracker**

A full CRUD application which allow users to input and track any rewards expiry. Users are also able to export the table consisting of these inputs via PDF, Print and CSV. Server will send email notification to users if they have rewards which are expiring in the next 3 days.

### **3<sup>rd</sup> Project - Buy or no Buy**

A web scraping App where users can input an item's URL and their desired purchase price, and the server will send an email to the user when the price of the item hits or is below the desired price. The site also includes a chart to track fluctuations of the price, allowing users to analyze the price trends and therefore make an informed decision on the target price. It also has an automation feature which fetches relevant keywords and items from other websites for comparison.

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## **EDUCATION**

**General Assembly, Software Engineering Immersive Course Student**

*A full stack Front-End Web Development Course*

**Singapore,**

*September 2020*

**KAPLAN HIGHER EDUCATION ACADEMY**

*Diploma – Computer Forensic*

**Singapore,**

*June 2017*

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## **EXTRACURRICULAR ACTIVITIES**

**Interests/Hobbies** - Cooking, Baking, Gardening, Dogs, Gym, Muay Thai, Reading, Jogging, Coding