



Evan Lim

Full Stack Engineer

✉ Jing111597@gmail.com ☎ 016-4718906 🇲🇾 Malaysian 🔗 LinkedIn 🌐 Github 🔗 Personal Website

Fullstack Engineer & Computer Science graduate with a passion in technology. Always eager to adapt and take on new challenges!

Open to Relocation

Skills

Frontend

React, Angular, Javascript/Typescript, RxJS, NGRX, Jest, CSS, HTML

Backend

Springboot(Kotlin), NodeJS (Express, Nestjs), MongoDB, Postgresql, Docker, Jenkins, Azure

Tools

Git, Jira, Confluence, Notion

Professional Experience

10/2020 – 01/2021
Shah Alam, Malaysia

Software Engineer Intern, Beans Group Sdn Bhd

- Worked with docker, kubernetes
- Set up active directory in window server 2019
- Deploy Apache Solr using docker
- Create CSR and sign it with Certificate Authority in window server.
- Join CentOS to Active Directory Domain

07/2021 – 08/2023
Puchong, Malaysia

Software Engineer, Mercedes Benz Malaysia

- Maintaining existing application by building enhancement (**frontend & backend**) based on requirements, fix issues , provide L2 & L3 support
- Build and maintain frontend application using **Angular** and **Typescript**
- Build and maintain backend application/microservices involving **event sourcing** and **event driven architecture** using **Spring Boot** and **Kotlin**
- **Write extensive unit and integration test** for frontend and backend code to **ensure code quality**
- Debugging software issues and finding root causes of common fault
- **Collaborated closely with with German stakeholders** to understand their needs and translate them into technical specifications.
- **Lead the EPA security scanning initiative**, overseeing the implementation and execution of comprehensive security scans across the application
- **Provide leadership and guidance** to academic program participants, fostering a supportive learning environment and facilitating their professional growth
- Working within **CI/CD** practice using **Jenkins** by maintaining CI/CD pipeline and test & deployment automation
- Deploy application using **Docker** and **Kubernetes**
- Practice **agile methodology**
- Monitoring and troubleshooting using **Kibana** and **Grafana**

- Stack used : **Springboot** with **Kotlin**, **Angular** with **Typescript**, **Git**, **Docker**, **Kubernetes**, **MongoDB** , **Jenkins**, **Jest & Junit**, **Event-Driven Microservices**

09/2023 – present
Kuala Lumpur (Remote),
Malaysia

Associate Software Engineer, *Nintex Malaysia* [↗](#)

- Involved in the development and maintenance of a cutting-edge, **no-code application** utilizing **monorepo** and **microfrontend architecture** designed to automate complex business workflows.
- Utilize a tech stack comprising **Angular**, **TypeScript**, **NestJS**, and **Azure** to build and deploy scalable, high-performance software solutions.
- Actively collaborate with **cross-functional teams** from different countries
- Implement **CI/CD practices** to automate deployment and testing processes using **Azure Pipeline**, optimizing product delivery and quality assurance.
- Design and write robust **unit tests** to ensure software reliability and functionality
- **Diagnose and resolve software bugs** to improving system stability
- **Conduct code reviews** to ensure adherence to coding standards.
- Stack used : **Angular (Typescript)**, **Nest JS**, **Git**, **Azure**

Education

05/2018 – 05/2021
Kampar, Malaysia

Computer Science, *Universiti Tunku Abdul Rahman* [↗](#)
CGPA: 3.3243

05/2015 – 05/2016
Kampar, Malaysia

Foundation in Science, *Universiti Tunku Abdul Rahman* [↗](#)
CGPA: 3.4396

Projects

AR Parcel Delivery Model for Mobile Platform In IOS,

An on demand parcel delivery application that allows users to book a driver to deliver parcel for them.

- Real-time tracking on driver's location
- AR Navigation that show drivers navigation indications straight over the reality around them while driving.
- Multiple point delivery with route optimization
- Stack used: **Swift**, **Firebase**, **MapKit**, **UIKit**, **Cocoa Touch**, **CoreLocation**

Github [↗](#)

React Cryptocurrency Tracker App, A React application that provides cryptocurrency details.

- Stack used: **React Hooks**, **API**, **responsive design**

Website [↗](#) **Github** [↗](#)

Phone Book App, A MERN stack application that allows user to manage contact details.

- Stack used: **React**, **Node js**, **Express**, **Mongodb**, **Bootstrap**, **Heroku**

Website [↗](#) **Github** [↗](#)

Authentication REST-API with JWT,

A REST API service using NodeJS to create an Authentication service that authenticates users and return a JWT.

- Stack used: **Node.JS** , **Express**, **MongoDB**

Github [↗](#)

File Upload API

- Allows user to upload a single image or a zip of images
- Generate thumbnail when the uploaded image size fulfilled the criteria
- Stack used : **Node.JS**, **Express**

Github [↗](#)

Game Catalog

A website that showcases a catalog of games fetched from the provided API

- Stack used: **Next.js** , **React Hooks**, **css**, **html**

Github [↗](#)

Languages

English • Chinese • Bahasa Melayu

Awards

Final Year Project Competition - Certificate of Participation
Final year project competition held by Vitrox and Jabil.