Kumareswren Ragh
Software Engineering

PERSONAL DETAILS

Name: Kumareswren Ragh
DOB: 05/June/1996
⬜ **Mobile :** +6010-263 0085
✉ **Email :** kumareswren@gmail.com
Location: Bandar Tasik Kesuma, Semenyih, Selangor, Malaysia

EDUCATION

Higher Secondary: SMK Pandan Mewah (Graduated: 2013)

Bachelors: BSc in Computing (3+0) University of Greenwich, UK (Grade:72, CGPA: 3.74)

SUMMARY

I am a seeking for opportunities as a full stack developer/software engineer. Proficient in various programming languages and experienced in developing and testing projects across different domains.

SKILLS

- **HTML**
- **CSS**: Traditional, Bootstrap, Tailwind
- **JavaScript**: Traditional, React, Next.js, Node/Express
- **Java**: Netbeans, Eclipse
- **Python**: Pycharm
- **C#**: Visual Studio
- **PHP**: Traditional, Laravel (Learning)
- **ASP.NET**: Traditional
- **Android**: Cordova, Android Native, Java/Kotlin, MobileUI
- **Other Mobile**: Axure RP
- **Database**: MySQL, Oracle, MSSQL, SQLite, Microsoft Access
- **Office Tools**: Word, Excel (Advance), PowerPoint

INTERESTS

Chess
Badminton
Mobile/PC Games

LANGUAGES

English
Bahasa Malaysia
Tamil

WORK EXPERIENCE

- VP Brotherz Transport Sdn. Bhd

- From Jan 2023 – Current
- Logistic Dashboard Project (Refer next page)

WEB/APP PROJECTS

1. LOGISTICS DASHBOARD

· **Team:** Solo
· **Role:** Full stack developer / Tester
· **Tech Stack:** Next.js, Express.js, MySQL, Tailwind CSS
· **Description:** This project is developed using Next.js for the frontend, Express.js for the backend/api, MySQL database and Tailwind CSS. This project is to serve three types of users which are truck owners, job providers and drivers. Multiple components and api were created and integrated for the features. Features include creating jobs, assigning driver and truck, truck verification with legal documents, driver verification with legal documents, job progress update, job history, alert for document expiry, branch assignment and so on.

2. COLLEGE PORTAL

· **Team:** 5 members (Agile method)
· **Role:** Developer / Tester
· **Tech Stack:** HTML, CSS (Bootstrap), PHP, MySQL
· **Description:** This project is developed using html and css for the frontend with Bootstrap, PHP for the backend and MySQL database. This project is to serve three types of users which are students, tutors and admin. Multiple components were created and integrated for the features. Features include enrollment, messaging, notes uploading, forum with threads, blogging and so on. We used github as the platform to store and retrieve our project progress and for database version control.

3. TRIP CLAIMS APP

· **Team:** Solo
· **Role:** Developer / Tester
· **Tech Stack:** Cordova, Android Native, MobileUI, SQLite
· **Description:** This is an app for workers to update their claims for a business trip. The app was developed using both cordova and android native with MobileUI framework for the cordova app. The features of this app includes creating trips, updating claims for the trip, searching past trips with filters and so on. The database used for android native is SQLite and for cordova is cloud-based (Google cloud provided by the college).

4. PARENTS/TEACHER DASHBOARD

· **Team:** Two members
· **Role:** Developer / Tester
· **Tech Stack:** ASP.NET, C#, MySQL
· **Description:** This is a project created for a company named as Biodyslexia Sdn. Bhd which is an education centre for students with learning disabilities. This project is developed using ASP.NET for the frontend with Bootstrap, C# for the backend and MySQL database. This project is to serve two types of users which are students and teachers. Multiple components were created and integrated for the features. Features include enrollment, fees reminder, online study materials (company provided), exam scheduling, screening test for new students and so on. This project was later handed over to another developer to develop even more features as my time with the company, City Technology has ended (Internship).