

# Mohd Radzi Ramli

## Full Stack Software Engineer

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## Relevant Experience

### Internship @ Witty Data

July 2019 - Dec 2019 // Shah Alam, MY

- ▶ Work with a team of senior to develop e-commerce application such as [lamboplace.com](http://lamboplace.com) & [imaninsani.com](http://imaninsani.com)
- ▶ Develop for both website & mobile application using technology stack such as:
  - ▶ *Front-end: React, Nextjs, Ant Design*
  - ▶ *Back-end: Nodejs, Knex, PostgreSQL, MongoDB*
- ▶ Hands-on experience in database migration from MongoDB to PostgreSQL. Had to re-done all API to support SQL from NoSQL

## Achievements

### UNIMAS App Challenge 2017

Nov 2017 // Samarahan, MY

- ▶ Propose an app with a potential commercial value
- ▶ Design and develop a mobile app (Forder)

### TEGAS Pre-Accelerator Bootcamp (Team Rocket)

March 2018 - April 2018 // Kuching, MY

- ▶ Invited to join 2-weeks bootcamp powered by MaGIC where we were coached by industry experts
- ▶ Pitched in-front of panelist such as 500 Startups

### Innovate Sarawak 2019

May 2019 // Samarahan, MY

- ▶ Participated in Innovate Sarawak competing under the Internet-of-Things (IoT) Innovation Challenge
- ▶ Demo-ed a working prototype of a smart automated hydroponic system for indoor growing (SaraPonics)
- ▶ Top 5 under IoT category

## Skills

### Programming Languages

JavaScript (ES6+), Java, HTML, CSS, C++

### Libraries & Framework

React, Nextjs, Node.js, Express, Ant Design, Knex

### Tools & Platforms

Git, Webpack, Firebase, MongoDB, PostgreSQL

### Design

Photoshop, XD

## Education

### University Malaysia Sarawak

2015-2019

Bachelor of Science in Computer Science  
Majoring in Software Engineering

## Projects

### SaraPonics

Smart hydroponic system to fully automate the growing process of plant hydroponically. The system automatically monitor & maintain the optimum condition for the plant to grow

### Forder

A mobile food ordering app for ordering food in advance before reaching the food vendor