#### teamgrey10@likelion.org

Sangpil Jung

Highly-motivated developer equipped with great coding, debugging and project management abilities. Accomplishes project goals consistently with elegant, scalable code. Works great with team members under Agile and Scrum frameworks, solving real-world problems using engineering skills with passion for friendly software design, solid architecture, best practices and documentation.

0455 672 643 Calamvale, Brisbane LINKEDIN

### **EXPERIENCE**

# One Dream Community, Sydney — Contract Full-Stack Developer ( Jquery | .NET core | MySql )

Oct 2022 - Jan 2023

- Contributed in releasing integrated .Net core web application A matching the NDIS support worker and the NDIS clients and the Jquery datatable features of the app.
- Project planning and estimation using Jira Kanban board and Scrum methodology
- Front-end web development using Jquery and Bootstrap.
- Contributed in developing (instagram like) stories, and is expected to increase lead generation by 11%
- Tools: ASP.Net MVC, Visual Studio 2019, MSSQL, Bitbucket, Jira, Bootstrap3.

## **Uhak Station, Brisbane** — Full-time Full-Stack Developer (React | React Native | electron.js )

Jul 202 - Oct 2022

- Designed and Implemented a desktop application to streamline employee timesheets using electron.js, eliminating the need for a manual hand typing excel timesheets and resulted in a 7 hour per week time saving.
- Participated in implementing major features of the app including (schedule table, push notification, automated reporting by email ) creation, updation and deletion flow.
- Collaborated with the figma design team to come up with a design guideline that helped developers in writing a
  custom theme React class for the app, that improved the consistent look and code reusability.
- Refactored models and implemented freezed to auto generate tedious methods.
- Got the opportunity to learn about app architecture, Bloc and other design patterns.
- In addition, being an open source enthusiast, I participated in reporting bugs to third party packages, and helped in resolving some of the issues by raising pull requests.
- I was mainly responsible for creating responsive screens, implementing new features, code refactoring and iOS bug fixes.
- Tools: React, React Native Expo, Electron.js, Node.js, Bitrise.

### **LEAPIN!**, **Brisbane** — Volunteer Front-End Developer (React | React Native | electron.js)

JUNE 2020 - JUNE 2021

- Improved customer satisfaction by creating a rating system for the customers to rate and give feedback to their NDIS support workers
- Designed entity relationship diagram for software database.
- Improved accessibility score by optimizing the size and colors used in a popup in the application leading to a 30% increase in developer efficiency.
- Increased developer productivity as measured by a reduction of complaints from developers on my team when
  working with styling and I did that by structuring the CSS files with an intent of making navigation to the file easier.
- Tools: React, React Native, AWS lambda, Node.js, Bitbucket, Post CSS.

### **EDUCATION**

### Queensland University of Technology, Brisbane

Bachelors in Information technology (major: Computer Science)

2018 - 2021

### **PROJECTS**

# <u>CareTalk</u> — NDIS Matching and NDIS registered clients management App

2022

Created an app that provides a space for muslims around the world to improve their emotional and mental health. The app helps people to navigate their emotions in the light of the Quran. QuranTalk is available on both iOS and Android Stores. Also developed a landing page for it.

## **StarBook** — Mood Tracker & Journaling App

Dec 2022

Created an app that provides a space for muslims around the world to improve their emotional and mental health. The app helps people to navigate their emotions in the light of the Quran. QuranTalk is available on both iOS and Android Stores. Also developed a landing page for it.

## <u>Portfolio</u> — Developer's Portfolio Website Template

MAY 2019

There are many portfolio website templates available on Github, however, I didn't find one that really suits my needs so I created this one. A simple, easy to configure, lightweight, and responsive static portfolio website template for developers and freelancers. Over 60+ people are using it.

- Taking from design to deployment, I firstly designed it on Figma and then took it to development using Next.js and Bootstrap5 and then automate the deployment using Github Actions.
- Project is open source under MIT license and has 70+ forks on Github

Tools: Nextjs, Bootstrap5, GitHub Actions

# Awards and Training Attained

Awarded for Consistent academic achievement and peer support

Programming 1 1011 ICT by Dr.Seyedli Mirjalili.

CodeAcademy Pro - Learn C# Course 2021

CodeAcademy Pro - Learn JavaScript Course 2020

# Community Activities Volunteer

Wanderlust 2017 - Participate in the controlling entering flow and making sure the e-ticket was valid.

**LIKELION 2017** - Participate in the controlling entering flow and making sure the e-ticket was valid.