# Gia Bao Hoang

(+61) 474 256 877 gb.hoang@gmail.com

# **EDUCATION**

#### Adelaide, SA, Australia

The University of Adelaide

March 2021- December 2023

• Bachelor of Computer Science, GPA: 7.0/7.0

# **PROJECTS**

# Portfolio Website - HMTL, CSS and JavaScript

- Create a portfolio website for personal use.
- Use HTML to structure the basic web page and its content.
- Use CSS to position the components and style the web page, add in image, color and animations.
- Use JavaScript to make a changing navigation bar based on the scroll in the y-axis.

#### taskie – Flutter

- Create a cross-platform application for personal daily use. Users can make new account or use the old one to sign in. They can create new tasks or delete the one that they have completed. Each user has their own database, so they can keep track of their tasks from any device with their account.
- Used Flutter to build a cross-platform application, from iOS, Android and web application. Integrated some animations and interactive effects to make the app more attractive.
- Implement user authentication, allow new user to resgister or old user to sign in taskie with their own database, with the use of Firebase.
- Create a database for each user to store their data as well as keep track of their tasks on Cloud Firestore. User can access their data with the Internet.

# **COMPETITION**

#### Vietnam

#### **Hackathon JUNCTIONX**

November 2021

- First place in KPIM web-game challenge.
- Our project name is Rank Up. It is a web-based quiz game for quiz lovers. You can host quiz rooms, compete with your friends as well as customize your own set of quiz.
- Represent team to communicate and update with organizing committee allocate tasks to team members; Host meetings and discussion, allocate tasks to team member.
- Design the front end of the project, using HTML and CSS; contribute the backend of the project, using Socket.io to connect the front end and the back end.

# Vietnam

# GDG DevFest Hanoi 2021 & Coding challenges

November 2021

- Participate in the individual competitive programming, get in top 70 out of more than 100 competitors.
- Participate in the team competitive programming, works in a group of 3, and get in top 15 out of 20 teams.

#### SKILLS

- Proficient: Java and C++
- Familiar: C, CSS, HTML, Dart
- Other tools: Unity, Flutter, Firebase, and R studio