# **ANDREW HUYNH**

andrew.huynh561@gmail.com
(+61)405362155
https://www.linkedin.com/in/andrew-huynh-8a3053250/
andrewhuynh561 (Andrew Huynh) (github.com)
Adelaide, South Australia

## **EDUCATION**

## 2021-Present

# University of South Australia

**Bachelor of Software Development** 

- Relevant Coursework: Agile Development and Governance, Data Structures Essentials,
   Al and Machine Learning, Design Patterns with C++, Database for the Enterprise
- AWARDED: 2020 UNIVERSITY MERIT AWARD FOR THE TOP 15% OF STUDENTS IN UNISA STEM.

## **PROJECTS**

## Mar 2024-Jun 2024

## Information Extraction Tool (Python)

Arcana Construct Pty Ltd

- Utilized AI model YOLOv8 to automate the recognition and extraction of tables from PDF documents.
- Leveraged pdfplumber for automated table detection and extraction.
- Employed pytesseract for OCR-based text extraction.
- Created comprehensive documentation for user guidelines and evaluation.

## Jun 2023 -Sep 2023

#### Reservation Restaurant Website

University of South Australia

- Developed the functionality for users to book reservations easily and efficiently.
- Implemented a confirmation pop-up to notify users of successful reservation bookings, enhancing user experience.
- Created the feature allowing users to delete their accounts, ensuring user autonomy and data control.
- Designed and developed the restaurant page and booking page.

## Jul 2023 -Aug 2023

# Portfolio Project (React, Tailwind CSS)

Personal Project

- Implemented a responsive and modern user interface with Tailwind CSS
- Utilized React for dynamic content rendering and efficient components.

#### **PORTFOLIO**

Andrew Portfolio (andrew561-portfolio.netlify.app)

# **SKILLS**

 ${\sf Java,C++,Python,React,JavaScript,Node.js,Sql,Html,CssGit}$ 

## **LANGUAGES**

Vietnamese, English

# REFERENCE

James Lyle Kerr

Director of Arcana Construct Pty Ltd

Phone: (+61)415 441 773

Email: james.kerr@arcanaconstruct.com.au



To whom it may concern,

I am writing to implore the efforts shown by Hai Chanh Huynh (Andrew), in his final project of his UniSA IT degree.

Andrew showed great determination and stuck to the difficult task we required of him. He worked on an automated model for extracting information from engineering drawings. He performed this task well and successfully completed the component require of him.

Andrew is soft spoken but very knowledgeable, and I hope this letter aids him in securing the position he aspires to by speaking volumes of his ability where Andrew may not sell himself.

Sincerely,

Arcana Construct Pty Ltd

James Lyle Kerr Director

Postal Address PO Box 1115, Glenelg South 5045

ABN 18 667 471 043 ACN 667 471 043

www.