

Keng Eang Kang - Ricky

U210/2 Terry Connolly St,

Coombs ACT 2611

0402 763 667

kengeangkang@gmail.com

<https://www.linkedin.com/in/kengeang-kang-6a21b9100>

Resume

Objective:

To obtain work experience and a challenging position in the field software and application, where my skills, education, and experience can be utilised to contribute towards the growth and success of the organisation and my personal growth in the Australian workplace.

Education:

The ACS professional Year Program – ICT

Jun 2023 – Present

QIBA, Canberra Campus

Bachelor of Software Engineering

Aug 2020 – Nov 2022

University of Canberra, Canberra ACT

Diploma of Information Technology

Jun 2018 – Nov 2019

University of Canberra College, Canberra ACT

High School – General Knowledge

Jan 2005 – Oct 2017

American Intercon School, Phnom Penh, Cambodia

Fluent in English and Khmer (Cambodian)

Technical Skills:

- **Basic understanding of computer:** software and hardware.
- **Programming languages:** Python, Javascript, HTML5, CSS.
- **Operation system:** Window OS, Mac OS, Microsoft offices (Word, Excel, Power Point, Outlook)
- **Frameworks:** Bootstrap, ReactJS.
- **Application:** Visual studio, Adobe Illustrator, Dreamweaver.
- **Database management systems:** MySQL.
- **Version control systems:** Github.

Skills:

- **Communication Skills:** Demonstrating strong communication abilities to effectively interact with end-users, colleagues, and senior IT support staff, conveying technical information clearly and concisely.
- **Problem-solving and Analytical Thinking:** Possessing a proactive and systematic approach to troubleshoot and resolve technical issues, employing analytical thinking to identify root causes and implement effective solutions.

Projects:

Project 1: Website for restaurants in Canberra

Duration: 1 month

Technologies used: HTML, CSS, JavaScript, JQuery, Bootstrap,

Duties: The website's interface header includes sections for Restaurants, Cuisine, Dishes, Price, Location, and Contact. Bootstrap was utilised to create a responsive design, allowing the website to resize based on the user's device.

HTML is responsible for handling the website structure. CSS is the style sheet used to define the website's appearance, including font size, colour, and background. JavaScript functions as the brain of the website, providing interactive functionality.

My Project: <https://n3-ricky.github.io/resturant/>

Project 2: MODELLING AUSTRALIA'S POWER GRID CYBERSECURITY THREATS

Duration: 3 months

Technologies used: Jupyter Notebook, python, pandas, and excel.

Duties: The project involved collecting power outage data in Australia and cleaning it to make it useful for analysis. In the final step, we used the collected data to create heat-maps and visual maps, illustrating the power usage in each Australian state.

The final report of this project completed in my final year can be found at the following link:

<https://docs.google.com/document/d/1k9fZ27RzteexAJTMvpWBUSwx-3kxugUuXtvTkOvf5iY/edit?usp=sharing>

Professional Affiliations:

Australia Computer Society (ACS) – Member ID: 4371941

References:

Julio.Romero@canberra.edu.au