# GEREMY TAN YEN-TSEN

# geremytanyentsen@gmail.com https://www.linkedin.com/in/geremy-tanyen-tsen/ SKILLS C C# Java JavaScript SQL HTML CSS Dart Python React.js .NET Framework Flutter PHP EDUCATION **Tunku Abdul Rahman University** of Management and Technology **Bachelor of Software Engineering (Hons)** 2022-2024 CGPA of 3.62 | Dean's List | Soft Skills Cert **Tunku Abdul Rahman University** of Management and Technology **Diploma in Computer Science** 2020-2022 CGPA of 3.92 | President's List | Soft Skills Cert LANGUAGES English Chinese = Malay •

REFERENCE

Email: chaugh@tarc.edu.my

**TARUMT Penang** 

Mr. Chau Guan Hin | Programmer Leader,

CONTACT

018-470 6811

#### **PROFILE**

As a recent Computer Science graduate, I am eager to apply my knowledge and skills in real-world settings. My academic journey has equipped me with a strong foundation in programming, algorithms, and software development, while my involvement in collaborative projects has honed my teamwork and problem-solving abilities. I am excited to embrace new challenges and contribute to innovative solutions in the tech industry.

#### WORK EXPERIENCE

### Full-Stack Developer Intern (Degree)

WhatIf Solutions Sdn. Bhd.

Feb 2024-Aug 2024

- Collaborated with cross-functional mobile and web development teams to design, develop, and implement applications
- Developed dynamic and responsive web applications using React.js, SQL, HTML, CSS
- Built cross-platform mobile applications using Dart, Flutter, Firebase, and FlutterFlow
- Integrated APIs and third-party services into mobile and web applications to extend functionality
- Performed quality assurance testing and debugging to ensure application reliability and adherence to client requirements
- Utilized GitLab for version control, managing codebases and coordinating with team members for smooth project progression

#### **Software Engineer Intern (Diploma)**

Sophic Automation Sdn. Bhd.

Oct 2021-Jan 2022

- Worked under the Research & Development Department, experimenting with ideas and technologies, developing new solutions for specific problems
- Developed WPF applications utilising C#, SQL, WPF and XAML.
- Tested, debugged and added new features to applications

## PROJECT EXPERIENCE

#### **Travel Recommender Application**

Final Year Project

 Developed a travel recommender mobile application using Flutter Framework and Dart as the front-end, Python for the recommender algorithms, Firebase for the storage and Google Cloud Platform as the virtual machine.

# **Online Movie Ticketing System**

Student Group Project

 Developed an Online Movie Ticketing System using ASP.NET, C#, HTML, CSS, SQL while integrating various APIs such as Google reCAPTCHA and QR Code Generator

#### **Internship System**

Student Group Project

 Developed a simple internship system using PHP, CSS, HTML and deploying it on AWS utilising services such as EC2, Amazon S3, Amazon RDS, Elastic Load Balancing and more.