EH ZHONG YU
Computer Science Student

My Contact

✉ j22037791@student.newinti.edu.my

☎ +6016-981 9647

📍 B211 Nuri Apartment, Jalan Suria U5/104, Bandar Pinggiran Subang 2, 40170 Shah Alam, Selangor

Skills

- Fundamental Programming Skills (C++, Java, Python, JavaScript)
- Data Analytics Skills (R Language, SAS Programming)
- Database Skills (MySQL)
- Language Skills (Moderate Chinese, English, and Malay)
- Operating System Knowledge (Windows, Linux)
- G Suite Scripting (Google Apps Script, Google Workspace)

Education

- **SMK Subang | Jan 2017 to March 2022**
  Sijil Pelajaran Malaysia Certificate
  7A, 2B

- **INTI International College Subang | Aug 2022 to Jul 2024**
  Diploma in Computer Science
  - Writing Skills
  - Programming Fundamentals
  - Computer Architecture
  - Database Management
  - Fundamentals of Mathematics
  - System Analysis and Design
  - Discrete Mathematics
  - Introduction to Statistics and Data Analytics
  - Operating Systems
  - Data Structures
  - Fundamentals of Networking
  - Business Innovation in Industry 4.0
  - Data Visualization
  - Object-Oriented Programming
  - User Experience (UX) Design
  - Internship

About Me

Students from INTI International College Subang. Self-directed and energetic with superior performance in both autonomous or collaborative environments working independently and collaborating with others on group projects. I am willing to learn and work. I am interested in programming. I am looking for an internship that works as a programmer or software developer.

Work Experience

IFIXX RETAIL SDN BHD | Jan 2024 to March 2024

Position: IT Support (Internship)

- providing IT support in areas such as programming, analytics, and data centre management, utilizing JavaScript
- responsible to provide technical support and troubleshoot issues as well as maintaining systems
- participate in coding/application development projects

Project Name: JMB Send Monthly Invoice System

Skills Used: Javascript, Google Apps Script

Results: Develop a system that can send invoice attachment to owner with thier unit number by thier email and phone numbers (WhatsApp) using Apps Script. Admin simply upload invoice attachments and click submit in the Google Form based on the displayed unit number. The system then checks the data (like unit numbers) from the list in spreadsheet and sends invoices to owners via email and phone number based on the detected information.

Project Name: ROA System

Skills Used: Javascript, Google Apps Script

Results: Develop a system that can create letter based on required categories of letter and send the created letter to email using Apps Script. Users can select pre-defined categories and only need to fill in essential content fields. Upon submission from Google Form, the system generates a complete and formatted letter, significantly reducing time spent on repetitive tasks.

Project Name: WebApp(s) Development

Skills Used: HTML, CSS, Javascript, Bootstrap, Google Apps Script

Results: Develop WebApp using Apps Script to create Forms that are related to the JMB Send Monthly Invoice System. In this, I have created five different WebApp:

1. WebApp Login Form with OTP – Approval
2. WebApp Login Form with OTP – Owner Details
3. WebApp Login Form with Username and Password – Approval
4. WebApp Application Approval Form
5. WebApp Blast Notice Form

-This involved utilizing web development languages to create a more user-friendly and efficient experience for the company.

Volunteer Experience

**Volunteer in Organization
(Free Tree Society)**
- Better understanding of planting
- Raising awareness of helping environment
- Applying green in real life application

Interests
- Video Editing
- E-Sports
- Badminton
- Rubik's Cube
- Programming / Coding

Personal Skills
- Communication Skill
- Management Skill
- Problem Solving
- Multi-tasking
- Teamwork
- Decision Making

Reference

INTI International College Subang

1. Head of Programme (HOP):
Name: Ms. Norayu Abdul Talib,
Email: norayu.talib@newinti.edu.my

2. Internal Supervisor:
Name: Ms. Mahaletchumy Ramakrishnan,
Email: mahaletchumy.krish@newinti.edu.my

Educational Projects

Project Name: Java eWallet System
Skills Used: Java, Algorithm design

Course: Object-Oriented Programming

Results: Develop a functional Java eWallet program as a team that allows users to add credit or debit cards with certain balances. User can also pay amount by choosing the card added in.

Project Name: C++ Library Lending System
Skills Used: C++, Algorithm design

Course: Data Structure

Results: Develop a functional C++ Library Lending System programs as a team that allows normal user and librarian to perform borrow and return books as well as updating books information for librariran.

Project Name: Online Quiz Web Development
Skills Used: HTML, CSS, PHP, Javascript, MySQL

Course: Basic of Computer Science

Results: Develop a functional Online Quiz website that allows students to answer quiz questions related to mathematics. User as teacher are also allowed to sign in to modify the questions. The features of the website include user authentication, view results and modify questions.

Project Name: WordPress Kebso.Life Website
Skills Used: HTML, CSS, WordPress

Course: User Experience (UX) Design

Results: Designed and developed a user-friendly website for a charity named Kebso.Life using WordPress as a team. Applied user experience (UX) design principles to ensure a smooth and intuitive user experience, which can lead to increased engagement and donations.

Certificate

Certification of Completion
- IBM Enterprise Design Thinking Practitioner (2023)
- Accenture - Digital Skills: User Experience (2023)
- HRD Corp e-LATIH PYTHON: BASIC TO BRILLIANCE IN HD (2023)
- HRD Corp e-LATIH UNDERSTANDING C++ PROGRAMMING (2023)
- HRD Corp e-LATIH HTML5 AND CSS3 CREATE A WEBSITE IN HTML AND CSS AND PHP TUTORIAL (2023)
- HRD Corp e-LATIH FUNDAMENTAL OF JAVA DEVELOPER (2023)
- HRD Corp e-LATIH INTRODUCTION TO JAVASCRIPT (2023)