# MUHAMMAD HAMIEZAN BIN ABD GHAFAR

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#### **SUMMARY**

Computer Science graduate specializing in Network Computing, currently gaining hands-on experience through an internship focused on web development, bug fixing, and system testing. Expected to complete the internship on 3 January 2025, I am eager to step into a software development role where I can leverage my technical expertise, problem-solving skills, and passion for innovation to contribute to meaningful projects.

### **WORK EXPERIENCE**

### IT Intern, RN Technologies Sdn. Bhd.

#### September 2024 - Present

- Developed and maintained system modules for both frontend and backend, using technologies such as Laravel and Bootstrap, enhancing application performance and user experience.
- Fixed system bugs according to design specifications, improving the user interface consistency and usability.

#### **PROJECT**

# **RGreement, Final Year Project**

Dec 2023 - July 2024

- Designed and developed a comprehensive rental house finder web application facilitating searching, signing, and paying deposits through blockchain.
- Built the frontend with React.js, backend with Laravel API, and implemented smart contracts using Solidity.
- Utilized smart contract features in blockchain technology to store rental contracts and deposits, ensuring transparency and security.

#### **NASH Cafe Ordering System Mobile Application**

June 2024 - July 2024

- Design and developed a cafe ordering system mobile application for administrators and customers with PayPal payment integration.
- Developed Android application using Flutter framework and created a separate backend API using Laravel to support efficient system operations.

# **NASH Cafe Ordering System Website**

Nov 2023 - Jan 2024

- Designed and developed a café ordering system website for administrators, staff, and customers with Stripe payment integration.
- Built the web application using the Laravel framework and MySQL database.
- Integrated Google Maps API to help users locate and navigate to nearby branches.

#### **EDUCATION**

# **Bachelor of Computer Science in Netcentric Computing**

Sep 2021 - Present

Universiti Teknologi MARA (UiTM) Melaka - Kampus Jasin

- Expected to graduate by February 2025
- CGPA: 3.33

# Foundation in Engineering

June 2020 - May 2021

Universiti Teknologi MARA (UiTM) Selangor – Kampus Dengkil

- CGPA: 3.78
- MUET Band 4

#### **PARTICIPATION**

i - JaMCSIIX 2024 August 2024

#### **Bronze Medalist**

 Participated in exhibition to showcase project that is innovative and related to computer science invention

- Submitted an extended abstract and video explaining the product usefulness and demo
- Demonstrated the project's capabilities and practical applications on how it can be use to contribute to the society

All About ICT May 2024

Vice Project Manager

- Encouraging the use of ICT among primary school student and exposing great ways to properly utilized the technology.
- Collaborated with cross-functional teams, responsible for balance work distribution.

# rAKSASA iCTF by rawSEC

Oct 2023

### **Participants**

- Successfully secured 30th place out of 130 competing teams in a highly competitive capture-the-flag cybersecurity competition.
- Demonstrated strong problem-solving skills and advanced knowledge in cybersecurity, cryptography, and network security.

## **SKILLS**

- Programming/Markup languages: PHP, HTML, CSS, Javascript, Dart, Java, C++
- Languages: English, Malay
- Version Control: Github, Gitlab
- · Databases: Firebase Firestore, MySQL
- Tools: Git, VMware, MobaXTerm
- Proficient Frameworks : Laravel, React JS, Flutter, Bootstrap
- **Awards/Activities**: Received the "Best Project" Award for outstanding contributions to project innovation, Rgreement, Final Year Project Exhibition.