

## PERSONAL BACKGROUND

A highly motivated Bioinformatics student with a CGPA of 3.56 looking for a fulfilling career in the industry. Currently seeking for a job placement to constantly develop my skills and grow professionally in IT. I am eager to be challenged and will impress an ethical and positive attitude towards the job in order to grow and further improve my IT skills.

# PROGRAMMING SKILLS

## **Object-oriented Programming**

- C++ (Intermediate)
- Java (Intermediate)
- Python (Intermediate)
- Linux OS (Intermediate)

#### **Web-Based Programming**

- HTML (Intermediate)
- CSS (Intermediate)
- JavaScript (Intermediate)
- MySQL (Intermediate)
- PHP (Intermediate)

## **Mobile Application Programming**

• IONIC (Intermediate)

# **LANGUAGE**

- Bahasa Melayu (Excellent)
- English (Excellent)
- Korean (Basic)
- France (Basic)

# CONTACT DETAILS



nrsyaana98@gmail.com



016-432 7495

# **NUR SYAFFA HUSNA BINTI ZAINAL HATIFF**

**BACHELOR OF COMPUTER SCIENCE** (BIOINFORMATICS)

## WORK EXPERIENCE

#### TOP GLOVE CORP.

Web Developer (Internship) 5/10/2020 - 18/2/2021

- In charge of developing two in-house website using HTML, CSS, JavaScript, MYSQL and HeidiSQL
- Successfully delivered completed website with constant changes based on user's demands
- Managing and creating FSD documents for the projects throughout the internship period

#### **NURFA TECHNOLOGIES SDN BHD**

Web Developer (Front End & Back End) 17/7/2021 - 28/2/2022

- Design and develop websites based on given requirements
- Manage and maintain back-end and front-end for external & internal web projects
- Perform web maintenance tasks for clients' websites
- Research and develop custom modules based on given requirements & specifications
- Build domain and server during project execution such as Digital Ocean and Ubuntu
- Assisting in core product development
- Working with back end technologies such as PHP7+, MYSQL and handling database
- Working with front end technologies such as HTML, CSS and **Javascript**
- Learn RESTFUL API to be used by web applications and handle error output
- Develop, test and deploy web applications
- Learn Github Branching in keeping codes

# PREVIOUS EDUCATION

# Universiti Teknologi Malaysia (2019-2021)

**Bachelor of Computer Science (Bioinformatics)** 

• CGPA: 3.56

#### Malacca Matriculation College

Science Stream (Module III)

- Subjects: Chemistry, Computer Science, Mathematics, Biology
- CGPA: 3.24

# REFERENCE

## Dr. Chan Weng Howe

Academic Advisor Department of Artificial Intelligence and Bioinformatics Group (AIBIG) Universiti Teknologi Malaysia



# AWARDS AND ACHIEVEMENTS

- JPA Sponsorship (2018 -2021)
- Malaysian University English Test ( Grade : Band 4)
- Director of Beachpedia'19 Programme (UTM | 2019)
- Committee of Genius Symposium (UTM | 2019)
- Committee of Kelab Kaunseling dan Kerjaya (UTM | 2017-2020)
- Participant of Johor Chief Minister's Cup Debate Competition (UTM | 2017)
- Participant of Bioinformatics Symposium (UTM | 2021)
- Volunteer for Beach Clean Up 2019 Programme (UTM | 2019)
- Dean's List for 4 Semesters

# PERSONAL PROJECT

#### Prediction and Classification of Cardiac Arrhythmia

• Research to predict and classify cardiac arrhythmia disease using machine learning (Support Vector Machine, Neural Network, Logistic Regression and Random Forest )