



FARZANA AFIFAH RAZAK

IT FRESH GRADUATE

PROFILE

Name : Farzana Afifah Razak
Place/Date of Birth : Batam / 12 April 2002
Address : Muka Kuning Indah I, blok V no 1, Batu Aji, Batam

EDUCATION

Bachelor's Degree : Informatics Engineering, Sepuluh Nopember Institute of Technology, 2024

GPA : 3.46 (out of 4.0)

Thesis: Introducing Alphabet Phonics Using Machine Learning with MFCC Extraction

- Participated in the student visit program to the National University of Singapore (2022) held by ITS.
- Participated in the 'Teaching Campus' program, especially in the Artificial Intelligence Student Work Lecture (KMMI) course at Padjajaran University (2022).

WORK EXPERIENCE

Universiti Sains Malaysia (May 2023-Aug 2023)

- **Full-stack Developer (Internship)**
 - Scrapping data from Scopus with a focus on the number of publications and citations of 41 USM computer science faculty
 - Built and integrated a backend system using the Django framework to manage and display the collected data.
 - Created a user-friendly interface to display faculty profiles and their academic contributions such as title, author, publication date, DOI, and paper type
 - Ensure that the data corresponds to the relevant faculty and can be updated.
 - Participated in a Tableau workshop that focused on data analysis and visualization

ORGANIZATION EXPERIENCE

Schematics ITS 2022 (Oct 2022-Nov 2022)

- **Secretary of Event**
 - Manage incoming and outgoing mail from other divisions such as public relations, equipment, and others.
 - Ensure the submission of the 2022 Scheme proposal is appropriate without any errors.
 - Create and archive all letters in a structured manner so that they are easy to find.
 - Responsible for the minutes of meeting (MoM).

CONTACT

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Portfolio:
<https://intip.in/frzanna>

COMPETENCY

Hard Skills

- o Programming language (C, C#, Python)
- o Web applications (HTML, CSS, JavaScript, Bootstrap, ASP.Net Core, Django, PHP)
- o Database (mySql, postgresql)
- o Computer Skill (Microsoft Excel, Microsoft Word, Microsoft Power Point, Microsoft OneNote)
- o Visualization Data (Tableau)
- o Design Skill (UI/UX Design)

Soft Skills

- o Adaptability
- o Problem Solving
- o Time Management
- o Teamwork

Kerukunan Pelajar Mahasiswa Kepri 2022 (Nov 2021-Jan 2022)

• Staff of Publication and Documentation

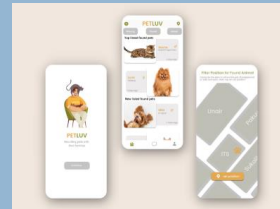
- Designing event publicity media such as Instagram feeds, posters, and banners.
- Decorating the venue to enliven the event.
- Documenting all event activities that will be used for accountability reports and social media updates.

EXPERIENCE

Create a 3D solar eclipse that visualizes the sun, earth and moon from space using Three.js



Create a User Interface design for a lost pet tracking app and for adopting a pet



Create a User Interface design shopping called "Syopsyop"



Build a website for Computer Science at Universiti Sains Malaysia using Django Framework

Create a website for voice recognition

Upload Sound File

Choose File S.mp3

Upload

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