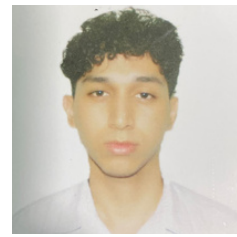


# Fred Jaafary

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Mexico City, Pampanga Philippines



Detail-oriented and analytical Computer Science student with strong technical skills in web development and machine learning. Experienced in building efficient, scalable web applications using modern technologies like HTML, CSS, JavaScript, and React. Skilled in developing data-driven solutions through machine learning, leveraging tools like Python. Well-versed in applying core computer science principles, such as algorithms, data structures, and problem-solving techniques, to create optimized, high-performance solutions. Passionate about using technology to solve complex problems and eager to contribute to innovative projects that drive progress.

## SKILLS

Web Development: HTML, CSS, JavaScript, React

Problem Solving: Algorithms, Data Structures, Optimization

Machine Learning: Python, TensorFlow, Scikit-learn

Data Science: Pandas, NumPy, SQL

Version Control: GitHub

Cloud Computing: AWS

## PROJECTS

### Scitology.online (Thesis)

Basic Arithmetic Learning Assistant

PHP | HTML | CSS | JavaScript

### Uber Stocks

Uber Stocks Closing Price Prediction using

Multiple Linear Regression

Python | Numpy | Pandas | Matplotlib

### Blockchain Assisted Inventory Management System

Inventory system utilizing Metamask

HTML | CSS | JavaScript | Bootstrap

### Enhanced To-do-list App

To do List App with React Framework

HTML | CSS | JavaScript | React Js

### Weather App

Weather Forecasting App using

OpenWeather API

Python | Flask

### Imperium40k

Game tribute website with user

registration and custom ads demographic

HTML | CSS | JavaScript | AWS

### Portfolio website

Personal portfolio website using React

JS & Tailwind CSS framework

HTML | CSS | JavaScript | React Js |

Tailwind

## EDUCATION & EXPERIENCE

### Bachelor of Science in Computer Science

Holy Angel University      2021 - present

President's Lister

Dean's Lister

### Autonomous Car Software Design-1

Holy Angel University | Halla University (Korea)

Participant

### 1st Regional Blockchain Conference

Holy Angel University

Attendee

## CERTIFICATIONS

### AWS Academy Cloud foundations -2024

Amazon Web Services

### Cisco Certified Network Associate -2023

### Cisco CyberOps Associate -2023

### Cisco Intro to IoT -2023

CISCO