

Hello

I'm Ma-aruf M. Burad

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<https://github.com/maarufb/>

Skills

- ASP.NET Core MVC With Entity Framework (Code First Approach)
- ASP.NET Core Web API
- C#
- SQL
- Python
- OpenCV2 for Simple Computer Vision Projects
- Basic knowledge about Machine Learning and Deep Learning for computer vision projects
- Basic knowledge of other Python libraries such as

Soft Skills

- Communication.
- Open-mindedness and adaptability.
- Time management skills.
- Critical thinking.
- Creativity.
- Problem solving.
- Confidence.

- Teamwork and collaboration.

Experience

JANUARY 2021 - PRESENT

Cebu Skyland Universal Inc, Cebu City - *Software Engineer*

- I was assigned to run or install different Deep Learning open-source projects from GitHub and to solve dependency problems by building it on Anaconda Environment Platform.
- I was assigned to collect a huge amount of dataset to train a deep learning model for different computer vision projects such as Action Recognition and Object Recognition with Tensorflow or PyTorch and make sure that it is running on GPU.
- I was assigned to train a deep learning model such as CNN for Action Recognition through trial and error until we get the high accuracy prediction value of our deep learning model.
- I was assigned to build a script/program in python to measure the performance metrics of our model using Scikit-Learn for our Action Recognition project.
- I was assigned to convert the whole project scripts or code base into executable file or .exe file in order to run on windows and ubuntu.
- Automating of dataset preparation by building a python script to handle large amounts of files such as image or audio by integrating third party applications to eliminate time-consuming processes or manual processes.
- Researching about good deep learning open-source projects functionality that might help us in the future both Computer Vision and Natural Language Processing.
- Help the team to solve their problems when encountering unknown issues.

AUGUST 2020 - OCTOBER 2020

Freelance, Pagadian City – Programmer

- Build a windows based application to manage employees
- I ensured to meet the client's expectation by delivering it on time.
- This project was built using VB.NET with MySQL Database.

OCTOBER 2019 - MARCH 2020

Thesis Project, Pagadian City – Lead Programmer

- Build a Student Council Monitoring System for our Engineering Student Council.
- I was the lead programmer of our thesis group.
- We developed this application using VB.NET and MS Access for our database.

Education

JUNE 2015 - MARCH 2020

Southern Mindanao Colleges, Pagadian City – Degree

Bachelor of Science in Computer Engineering

Certificate

- **Complete guide to ASP.NET Core MVC (.NET 6)**
 - Udemy Online Course with Bhrujen Patel as the instructor of this course. During this course I learn how to build real world applications using ASP.NET Core MVC, Entity Framework Core and ASP.NET Identity.
 - Certificate url: <https://ude.my/UC-c245f501-5a59-473e-8d35-9a81c0e61bf0>
 - Certificate No: UC-c245f501-5a59-473e-8d35-9a81c0e61bf0