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□□□: September 25, 2024

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□□
Tokyo, Japan

□□
Bangladesh

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https://github.com/ahmedmustahid

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amustahid25@gmail.com

Python	++++	C++20	++++	C	++++	Dart/Flutter	++++	Swift	+++	Javscript	+++
AWS	++++	Statistics	++++	Image Processing	++++	NLP	++++	Algorithms	++++	Data Structure	++++

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July 2023 - Present

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May 2022 - June 2023

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April 2020 - April 2022

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April 2020 - Present

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Qualcomm SoC□□□□LLM□RAG□□□□□□□□,Pioneer Electronics

April 2024 - August 2024

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Unit test□CI CD□□□□

C++ Conan git faiss llama.cpp

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August 2023 - March 2024

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C++ | CMake | git | CI/CD

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November 2022 - April 2023

□□□C++□□□□□□□□□□□□□□□□
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Python | Pytorch | OpenCV | onnx | mmcv | Apache TVM | ncnn

AI □□□□□□□□, HyperCube Ltd.

June 2021 - October 2021

AWS Amplify, AWS Api Gateway, AWS Lambda□□AWS Sagemaker□□□□□□□□□□□□□□□□
Flutter/Dart/Swift□□□□□□□□□□□□□□□□□□□□□□□

AWS | Dart/flutter | Swift | Docker | Git | CI/CD

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March 2021 – May 2021

MySQL□□□□□□□□□□□□□□□□□□□Azure□□□□□□□
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MySQL | Azure | Python | Git

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Batton Ltd

asyncio□aiohttp□□□□□□□□□□□□API□□□□□Bounding Box□□□□□□□□□□□
yolov8□□□□□□□□□□□□□□□□□□□□□□Vision Transformer(ViT)□□□□□□□□□□Bert□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
GCP□Artifact Registry□□Docker□□□□□□□□http□□□□□□□□□□□□□□□□□□Vertex AI endpoint□□□□□□□□

Python | Pytorch | torchserve | OCR | Docker | GCP

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AI Idea Lab

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Python | Image Generation

□□□□□□□□,Self Employed

AI Idea Lab

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python□node.js□□□□□□□□□webRTC□□□□□□□□□□□□

Python | EspNet | Pytorch | OpenAi | aiortc | node.js

Memorize: □□□□□□□□□□□□,Self Employed

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Swift□□□□□□□□□□□□□□□□□□□
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Swift Git CI/CD

amusta-chain: □□□□p2p□□□□□□□□,Self Employed

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TDD□□□□□□□
p2p□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
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Javascript Express Node.js Git CI/CD

Education

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□□□□□□□□□□ [2018 - 2020]

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□□□□□□□ [2014 - 2018]

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□□□□□□□□ [2013 - 2014]

Research

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C++□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
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Python OpenCV PyTorch C++ Git CMake

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```
  Full Detector Simulation of Pair Monitor and Application of Machine Learning to Determine
Determine Beam Size
  Nagoya University, Nagoya, Japan [March ’20]
```

□□□□□International Workshop on Future Linear Colliders

```
  Search for weakly interacting dark matter in the International Linear Collider
  University of Texas, Arlington, Texas, USA. [Oct ’18]
```

Languages

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MOOCs

- Deep Learning Specialization : Coursera, Stanford Online
- Algorithm Specialization : Coursera, Stanford Online
- GAN Specialization : Coursera, Stanford Online
- NLP Specialization : Coursera, Stanford Online

Categories: Python C++ Algorithms Deep Learning