Md. Quium Hossain

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Visa: Green Card

Leetcode.com/XXX
Linkedin.com/in/abdulquium
https://abdulQuium.github.io
Google Scholar

Educations

- **Pabna University and Science and Technology (PUST)** — Bangladesh
  Master in Computer Science and Engineering, CGPA: 3.18 — 08/2018–05/2022

- **Government Bangla College (GBC)** — Bangladesh
  Masters in Management, Class: 2nd — 08/2014–12/2016

- **Government Gournadi College (GGC)** — Bangladesh
  Bachelor in Business Studies, Class: 2nd — 01/XX–01/XX

Skills

- Python, C/C++, MLOPs, OpenCV, Computer Vision, TensorFlow, Keras, PyTorch, Pandas, Scikit-learn, AWS, Google Cloud ML Engine, Azure, Spark, Hadoop, NoSQL, Linux, Flask, GPU, CI/CD, Git, MongoDB, deployment, monitoring

- **Soft Skills**: Googling, Problem solving, Good communication skills, Documentation, Reliable, and Consistent

Experiences

- **Software Engineer, Machine Learning** — Menlo Park, CA, USA
  Meta (Facebook) — 05/2022–Current
  - Shopping Ads Ranking
  - Automated Ads Optimization

- **Graduate Assistant** — Miami, FL, USA
  Florida International University — 09/2018–05/2022
  - Developed interpretable deep learning models for early cancer detection and drug recommendation using Keras, Tensorflow, GPU
  - Grader of UG courses: Advanced Machine Learning, Advanced Data mining, and Object Oriented Programming

Certifications

- **Oracle OCI:** Oracle Cloud Infrastructure 2023 Certified Foundations Associate
- **Oracle OCDM:** Oracle Cloud Data Management 2023 Certified Foundations Associate
- **Oracle OCP(Dev.)**: Oracle Certified Professional from Oracle University (Issued: June 2016)
- **Oracle OCA(Dev.)**: Oracle Certified Associate from Oracle University (Issued: June 2016)
- **Oracle Database WDP:** Oracle Database 11g Administration part 1 & 2 (Issued: September 2018)
- **Oracle PL/SQL WDP**: Oracle Database 11g Program with PL/SQL (Issued: November 2016)
- **Oracle SQL WDP**: Oracle Database 11g: Introduction to SQL (Issued: January 2015)
- **Oracle Forms WDP:** Oracle Form Builder 10g: Build Internet Applications (Issued: March 2015)
- **IDB-BISEW Scholarship:** Diploma in Database Design & Development, Oracle (Issued: February 2017)
- **DICT Bangladesh Computer Council**: Diploma in Information Communication Technology (Issued: October 2013)
- **Microsoft Power BI in Hi-Tech Park**: Analyzing Data with Power BI (Issued: October 2021)
- **Microsoft Azure in Hi-Tech Park**: Microsoft Azure Fundamentals (Issued: October 2021)

Awards Received

- **Champion**: 2nd GCC Robotics Challenge at Qatar, 2017. Organized by IEEE and IET
- **Conference Travel Fellowships**: 10th ACM BCB, NY, USA, 2019; IEEE BIBM; San Diego, USA, 2019, 2020 (remote)

Selected Publications

- **Al Mamun, A.**, Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specime

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