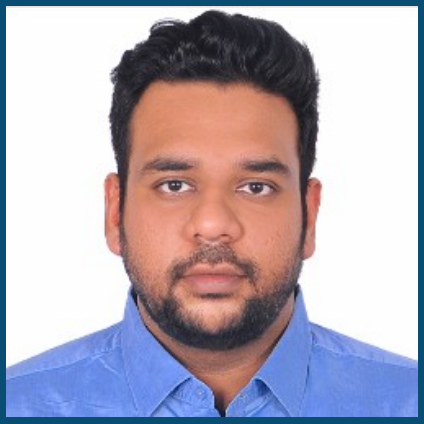

Fahimul Alam

Machine Learning Engineer

Contact

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Websites, Portfolios, Profiles

- Githuib github.com/fahimulalamaraf
- Linkedin linkedin.com/in /fahimulalam

Skills

- Python
- Java
- Computer Vision
- CNN
- Machine Learning
- Git
- CNN

A machine learning engineer specializing in deep learning and computer vision. Possessing a strong foundation in these areas, I excel in machine learning engineering. Extensive experience in developing and fine-tuning machine learning models, contributing to the advancement of this rapidly evolving field.

Work History

2024-10 - Current

Software Engineer AI, Trainee

Bjit Group, Dhaka, Bangladesh

- Developed CNN-model from scratch
- Collaborated in a Scrum team and utilized Jira for sprint planning and task tracking.
- Utilized pandas for data manipulation and analysis, matplotlib and seaborn for data visualization.

2023-09 - 2023-10

Industrial Trainee

Robi Axiata PLC

- Worked closely with industrial professionals to expand upon acquired training with practical knowledge.
- Managed documentation related to DevSecOps and Network Optimization

2023-08 - 2024-09

President

CUET Computer Club

- Managed crisis situations effectively while minimizing disruption to daily operations.
- Organized and led multiple seminars featuring international professionals, facilitating knowledge exchange and industry insights.

Education

2024-06

Bachelor of Science: Computer Science & Engineering

Chittagong University of Engineering & Technology

2018

HSC

Notre Dame College

Projects

A Deep Learning Approach for Brain Tumor Classification from MR Images
Developed an advanced dual-branch Convolutional Neural Network (CNN) architecture to enhance classification accuracy in brain tumor detection using MR images. Implemented and fine-tuned the model using robust deep learning frameworks such as TensorFlow and Keras.

CUET Food Delviery App
Developed a cross-platform food delivery application using Flutter and Dart using Git for collaboration purposes. Designed and implemented system components using UML diagrams and followed prototyping methodologies for iterative improvements.