

Aditta

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Infolytx
Dhaka, Dhaka Division,
Bangladesh

Dear Recruiter,

I am submitting my candidature for an **AI/Machine Learning Software Engineer** at **Infolytx**. My passion is to work with extremely talented people and collaborate to make products that would make an immediate impact. I enjoy manipulating data and hacking things up for any immediate problems or projects I want to pursue. For example, I created a hand sign recognition classification problem. Without detection it can classify the sign.

Most of my personal projects always come from a problem I want to solve, by solving that I develop my abilities. I am also in kaggle, and become a notebook expert. I always break problems in different parts and learn necessary tools to solve it.

I truly hope to make a solid contribution to a team at **Infolytx** and I look forward to speaking with you in person.

Sincerely,
Aditta

ADITTA DAS NISHAD

Noakhali Science And Technology University - Applied Mathematics
+8801824967296 | nishad009adi@gmail.com | [website](#) | [github](#) | [linkedin](#)

ABOUT ME

Programming : Python, Fortran
Web/Media : HTML/CSS/Javascript, Flask, Django
Art Technology : Adobe Photoshop, Adobe Illustrator
Interest : Graphic Design, Online Games

WORK EXPERIENCE

Pioneer Alpha

- Machine Learning Engineer (September 20 - January 21)

PERSONAL PROJECTS

Vehicle Classification Project

- Deshi Vehicle classification app. That can classify bangladeshi vehicles.

[heroku](#)

Driver Drowsiness classification

- Detect faces and make alarm sounds if the driver is drowsy.

[github](#)

Chest X-ray classification

- Classify Pneumonia using keras. With 95% accuracy

[kaggle](#)

YoloV1 from scratch

- YoloV1 model from scratch using python and detect face mask

[github](#)

Yolo Person detection

- Detect faces and make alarm sounds if the driver is drowsy.

[github](#)

Hand Sign Recognition

- Classify the hand sign. Basically for those person who can't talk

[github](#)

EDUCATION

Noakhali Science And Technology University

- BSc in Applied Mathematics
- CGPA : 3.29

Saint Joseph Higher Secondary School

- GPA : 5.00