



# MD AL AMIN TOKDER

Machine Learning Engineer

+8801750206042  
alamintokdercse@gmail.com  
Dhaka, Bangladesh  
[LinkedIn](#)  
[Stack Overflow](#)  
[Github](#)

## EDUCATION

2018 - 2023

CGPA: 3.63

BSc in Computer Science and Engineering,  
Rajshahi University of Engineering  
and Technology (RUET)

## SKILLS

Problem solving, Machine Learning, Artificial  
Intelligence, Web development, Keras, Pytorch

## PROBLEM SOLVING

StopStalk : [StopStalk](#)  
Codechef (2-star) : [Codechef](#)  
Codeforces (Pupil) : [Codeforces](#)  
Atcoder (9-Kyu): [Atcoder](#)  
Leetcode: [Leetcode](#)  
Hackerearth : [Hackerearth](#)  
Hackerrank : [Hackerrank](#)

## ICPC

ICPC Dhaka Site-2023  
Team Name: RUET\_MIND\_GAMER,  
Rank: 522th out of 2600 teams

## PROJECTS

- [Chatbot SRS Generator \(Fine Tuned\)](#)  
Skills: LLMs, Generative AI , GPT, Decentralized AI,  
Python, Model Fine tuning, Open AI API,  
Code link: [click here](#)
- [Prescription Handler \(AI Automated\)](#)  
Skills: OCR, HTR, LLMs, Generative AI ,  
GPT, Decentralized AI, Python  
Machine Learning models
- [Luna](#)  
Skills: LLMs, Generative AI , GPT, Decentralized AI  
Machine Learning models
- [Heart Diseases prediction \(using ML\)](#)  
Skills: Python, Machine learning
- [Stop Ragging \(anti ragging website\)](#)  
Skills: Node.js · Express.js · PHP · MySQL ·  
HTML · CSS · JavaScript
- [Student Health and Fitness Test](#)  
Skills: Java swing
- [RUET Hall Management System](#)  
Skills: PHP · MySQL · HTML · CSS · JavaScript

## ABOUT ME

Hi this is Al Amin strongly passionate on Machine Learning technology specially in generative AI and LLMs. I am specialized in building cutting-edge Large Language Models (LLMs) for innovative solutions and passionate about pushing the boundaries of AI to create intelligent and impactful applications. Beside I am a competitive programmer too. I have solved almost 800+ problem on various judges like codeforces, leetcode, atcoder, codechef etc. Presently, I worked with OCR and AI integrated application. Beside programming I have a strong fascination on machine learning and artificial intelligence. Already I have created some AI related project using LLMs and generative AI . "Luna" is one of the biggest project in my career.

## WORK EXPERIENCE

- Jan 2024 - Present  
JB Connect Ltd, Dhaka , Bangladesh  
Machine Learning Engineer  
Build real life application using AI , Generative AI model , Use GEMINI,  
OPEN AI API , open source model LAMA2,3 API in various business solution
- JSep 2022 - Nov 2023  
Devolved AI, 93309 Bakersfield , CA, USA  
Machine Learning Engineer  
Building cutting edge LLMs for innovative solutions. Generative AI , LLMs,  
GPT, Decentralized AI
- Jan 2021 - Oct 2022  
CodeStudio software Ltd, Rajshahi, Bangladesh  
Junior Software Engineer  
In this company I worked as a web developer. I have successfully  
completed 4 project here. "Stop Ragging" a website which is developed  
by me and use in my university. Beside I develop a desktop application is  
build by me using JAVA.

## HONORS & AWARDS:

- ICPC Preliminary Dhaka Site 2023- (522 th out of 2600 teams)
- Innovative Idea and project Contest RUET 2023 (7th in Final round )
- North Bengal Startup Summit 2023 Startup Idea contest Finalist (4th)
- Project showcasing - RUET CSE FEST 2022 (14th position )

## PUBLICATIONS

- [BloodStein Hyperspectral Image Classification Using 3D CNN \(ICEEICT , IEEE Xplore\)](#)
- [Garbage Classification using a Transfer Learning with Parameter Tuning \(IEEE Xplore\)](#)

## ACTIVITIES AND SOCIETIES:

Programming contest, Idea Contest, Project Showcasing, Cricket, Football, Project  
Contest , content writer (IEEE RUET Branch)

## INTEREST

Machine learning , Artificial Intelligence, problem Solving (JAVA),