Md. Samiul Islam

Bachelor of Science in Computer Science & Engineering Green University of Bangladesh

+8801683754038mdsamiulislam2172@gmail.com GitHub CodeForces

ABOUT MYSELF

I am Md. Samiul Islam, a dedicated Computer Science graduate with expertise in Python, Django, ReactJS, and machine learning. I have a strong passion for solving complex problems and building scalable, efficient systems. With a particular focus on web programming, backend engineering and machine learning.

EDUCATION

Degree	Institute	Board	CGPA	Year
B.Sc CSE	Green University of Bangladesh	Dhaka, Narayanganj	3.30	2020-2024

EXPERIENCE

· Unicorn Software Solutions Ltd.

October 2023 - December 2023 Uttora, House Building

Front End Developer (Intern)

- Worked with VueJs, Primevue & Jira
- in "Unicorn Educational Institute Management System" Project

July 2024 - Present

Junior Software Engineer

House 58, Lane 03, Block E, Kalshi, Mirpur 11

- Worked with VueJs, NUXT, NEXT, PostMan, Documentation & Laravel
- in "Coder Orbit API Service"

PROJECTS

• Roberta-San for Text Classification (A Novel Transformer Hybrid Model Introduced By Me)

2024 Github Link

Deep Learning

- Trained on Bangla Not Depressive, Depressive & Suicidal Classed Dataset (Collected Manually)

- Implemented in Kaggle Notebook

• Sentiment Detector Using NLTK Library and Django

Machine Learning

Github Link

- Simple Interface in Browser with Input Form Where User Will Insert Text
- NLTK Library Will Calculate Text's Sentiment and Give a Score (Positive, Negative or Neutral)

• Movie Watching Web Application "MovieXone" Using RESTApi and React

2024

Web Application

Github Link

- Online Movie Stream Site with React as Front End
- For Back End, used RESTApi

• Simple Chat Room Web Application (Using HTML, CSS, Socket.IO & JavaScript)

2022

Web Application

Github Link

- Group Chat Interface
- Used the concept of "Socket.IO"

Oni Mart Using Bash Programming with GUI (Whiptail)

2022

Linux Bash Script

Github Link

- Market Management System with User Interface in Linux Terminal
- Applied Whiptail for GUI in Terminal

TECHNICAL SKILLS

- Programming & Scripting Languages: Python, JavaScript(ES6, Basic), Bash, HTML5, CSS3, Tailwind & Bootstrap
- Tools & Frameworks: Django(RESTApi), Vue/NUXT(Basic), React/NEXTJS(Basic), Laravel, Kaggle Notebook, Google Colab, Figma(Basic) & VS Code
- Operating Systems: Linux, Windows & MacOS

ACHIEVEMENTS

- Dean's Award:
 - Got Dean's award in Fall 2020 for achieving decent GPA(3.80)

CERTIFICATIONS

- AI For Everyone Coursera
- Business Implications of AI: A Nano-course Coursera
- Programming for Everybody (Getting Started with Python) Coursera
- Data Science Expert with Python Django Simplilearn

LANGUAGE

• English Full Professional Proficiency

FIELD OF INTERESTS

• Machine Learning Concepts, Deep Learning, Research in NLP, AI Work Flow in Applications, Stable Diffusion Models