

## **Gourango Modak**

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[GitHub](#) || [Linkedin](#) || [Stopstalk](#)

Suvastu Tower, Uttar Badda, Dhaka-1212

### **Education**

#### **American International University - Bangladesh,** Dhaka, Bangladesh

##### **B.Sc. in Computer Science & Engineering**

Running-2018

CGPA 3.91/4.0

#### **Kazi Mohammad Shafiqul Islam College,** Islampur, Bijoy Nagar, Brahmanbari

##### **Higher Secondary Certificate (HSC)**

Passing Year: 2015 – 2017

GPA: 3.92

#### **Madhabpur Pilot High School,** Madhabpur, Hobigonj

##### **Secondary School Certificate (SSC)**

Passing Year: 2013 – 2015

GPA: 4.50

### **TECHNICAL SKILLS**

- Python, Java, C++, SQL, PHP, HTML, CSS, JavaScript
- Django, React, Redux, Bootstrap 4
- Experienced use of modern source control (Git)
- MYSQL, SQL Server, SQLite, PostgreSQL
- Linux/ Unix, Windows, MAC
- Design Pattern, Agile Processes
- Machine Learning and Deep learning

## **PROJECTS**

### **Dog vs Cat Classification**

In this project I built an API to get a request from users and in return give response. This API through anyone can request from any device. As a response, it will return Is it cat or dog?

Tools and Technologies Used: Django, jQuery, Bootstrap 4, Deep Learning and machine learning

Project Link: [https://github.com/gourango-modak/ML\\_Dogs\\_and\\_Cats\\_Classifier](https://github.com/gourango-modak/ML_Dogs_and_Cats_Classifier)

### **AIUB Gaggle**

This Project was built for students where they can communicate to help each other and also students can share their posts and messages to others.

Tools and Technologies Used: JavaScript, PHP, jQuery, MySQL

Project Link: [https://github.com/gourango-modak/AIUB\\_GAGGLE](https://github.com/gourango-modak/AIUB_GAGGLE)

### **ODLRMS**

This project is named 'Online Diagnostic Lab Reporting Management System' as it will work as a very useful software for patients. The simple use case of this is, Patients can select and book lab test, slots and collects the reports from here and also, they will be able to know about the total cost, fixed time and so on.

Tools and Technologies Used: JAVA, MySQL

Project Link: <https://github.com/gourango-modak/ODLRMS>

### **Task Tracker**

This project was built on our daily life necessity where we can add our daily life tasks or activities, get notification and performance based on completing tasks withing times.

Tools and Technologies Used: C#, SQL Management Tools

Project Link: <https://github.com/gourango-modak/Task-Tracker>

## **EXTRA-CURRICULAR**

### **Membership:**

**AIUB Community of Engineering Students Club (ACES)**  
Member

**Member of AIUB Competitive Programmers' Community (ACPC), July 2018 – Running**

### **Participation:**

**International Collegiate Programming Contest (ICPC)**  
American International University – Bangladesh  
2018, 2019

**Online Sohopathi**  
Workshop  
Programming Contest  
Nov-2019

**Makers' Mania 2018,**  
Independent University Bangladesh (IUB)  
Programming Contest

**Cisco Networking Academy Skills Competition Bangladesh**  
08 Feb, 2020

## **SOFT SKILL**

- Time Management
- Active listening
- Good Communication
- Friendly

## **LANGUAGE PROFICIENCY**

- Bengali (Native)
- English

- Hindi

## **INTEREST**

- Problem Solving
- Research
- Reading
- Travelling
- Cooking
- Sports

## **ACHIEVEMENTS**

Certificate of “Neural Networks and Deep Learning” Course Completion

Certificate of “Practical Machine Learning” Course Completion

Certificate of “Exploratory Data Analysis” Course Completion

Certificate of “Introduction to Data Science in Python” Course Completion

## **REFERENCES**

### **VICTOR STANY ROZARIO**

Assistant Professor

Department of Computer Science

American International University-Bangladesh

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### **SUPTA RICHARD PHILIP**

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