

Curriculum Vitae of Md. Abdullah Al Mamun



CONTACT INFORMATION : Programmer
Ministry of Industries
Dhaka, Bangladesh
+88-01738914871
mamun005cse@gmail.com

EDUCATION

Rajshahi University of Engineering & Technology, Rajshahi, Bangladesh
B. Sc. in Computer Science and Engineering

- Thesis Topic: *An Approach to Recognition of Human Face Based on Principle Component Analysis*
- Advisor: Shubhashis Kumar Shil

Chittagong University of Engineering & Technology, Chittagong, Bangladesh
M. Engg in Computer Science and Engineering

- Thesis Topic: *An Intelligent Transportation System Approach to Recognize Vehicle Using Appearance*
- Advisor: Prof. Dr. Kaushik Deb

WORK EXPERIENCE

Programmer 28 October 2020– Present
Programmer, Ministry of Industries
Internal software (*Audit Management Software, Ship Database, PMIS, AIPEMS, Supply Chain Management*), 4IR (*Artificial Intelligence, Internet of Things, Industrial Robotics, Blockchain, Big Data*), External software (*APAMS, IAP, GRP, e-GP*)

Programmer 18 June 2019 to 27 October 2020
Prime Minister's Education Assistance Trust, Ministry of Education
e-Stipend Management System, HSP MIS, Developed e-Financial Assistance System, Developed M.Phil / Ph.D Management System

Assistant Programmer 10 October 2014 to 17 June 2019
IICT, Chittagong University of Engineering & Technology
Developed CUET dynamic website, Developed Conference and Journal websites, Developed Online Admission test system, Instructor in Web development course, Instructor in CCNA 1 and CCNA 2 modules, Managed Web and Mail server (*Linux*)

Software Engineer March 2014 to September 2014

Pixelnet Technologies
Magento, Wordpress (10+ e-commerce websites)

Software Engineer January 2012 to February 2014
MavrickIT, Dhaka (Dallas, US based)
PHP, Wordpress, CodeIgniter (Business, Education, e-Commerce) 80+ websites

Jr. Software Engineer October 2010 to December 2011
eSoftarena, Dhaka
PSD to HTML+CSS, Wordpress, Joomla (20+ Wordpress websites)

AWARDS

National Integrity Strategy (NIS) Award 2019-2020
- Awarded by Prime Minister's Education Assistance Trust

Certified Ethical Hacker v10 2019
- Awarded by EC-Council

TRAINING

- **Specialized Program on Big Data Technologies and Machine Learning** 2023
Achieved from Centre for Development of Advanced Computing, Noida, INDIA
- **ICT & e-Governance Management** 2023
Achieved from Bangladesh Public Administration Training Centre
- **National e-Government Procurement (e-GP) System** 2022
- Achieved from Ministry of Planning
- **National Portal Management** 2022
- Achieved from Information & Communication Technology Division
- **Oracle database with apex application** 2020
- Achieved from National Academy for Planning & Development (NAPD)

EXTRA CURRICULAR ACTIVITIES

Engaged in different sports activities including swimming, football, cricket, etc.

LANGUAGE

- Bengali (Native Proficiency)
- English (Professional Proficiency)

PUBLICATIONS



- **Conferences**
 1. Md. Abdullah Al Mamun and Kaushik Deb, "An Approach for Recognizing Vehicle Based on Appearance", (*Presented to International Conference on Computer, Communication, Chemical, Materials and Electronic Engineering*) 2019.
 2. Md. Abdullah Al Mamun, Pranab Kumar Dhar and Mirza A. F. M. Rashidul Hasan, "A Blind Color Image Watermarking Method Based on Cepstrum Transform for Copyright Protection", (*Presented to*

International Conference on Engineering Research, Innovation and Education, SUST, Bangladesh) 2017.

REFERENCES



Dr. Kaushik Deb, Professor

Department of Computer Science & Engineering
Chittagong University of Engineering
Technology, Chattogram, Bangladesh

&  +880-1914745508
 debkaushik99@cuet.ac.bd



Dr. Asaduzzaman, Professor

Department of Computer Science & Engineering
Chittagong University of Engineering & Technology,
Chattogram, Bangladesh

&  +880-1938534828
 asad@cuet.ac.bd

Dr. Boshir Ahmed, Professor

Department of Computer Science & Engineering
Rajshahi University of Engineering
Technology, Rajshahi, Bangladesh

&  +880- 1713228547
 boshir@cse.ruet.ac.bd