

Md. Badiuzzaman Biplob



CONTACT

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EXPERIENCE

Web Developer and Mentor (Apr 2016 – Nov 2017)

Synchronise IT
Chittagong.

Teaching Assistant (July 2018 - Jan 2019)

Department of Computer Science and Engineering
International Islamic University Chittagong

Courses Assist:

- Object-Oriented Programming: JAVA
- Internet Technologies & Web Programming
- Computer Algorithms
- Database Management
- Artificial Intelligence
- Machine Learning and Data Mining

Lecturer (Feb 2019 - Present)

Department of Computer Science and Engineering
Chittagong Institute of Engineering & Technology(CIET), Affiliated by **Chittagong University**

Courses Assist:

- Object-Oriented Programming: JAVA
- Structured Programming Language: C
- Database Management
- Data Structure & Algorithm
- Web Programming

EDUCATION

Master's Engineering Degree in Computer Science and Engineering

Chittagong University of Engineering & Technology, 2019-Present

Bachelor of Science in Computer Science and Engineering

International Islamic University Chittagong, Bangladesh, 2018

CGPA: 3.85/4.0

Higher Secondary Certificate (H.S.C)

Bangladesh Navy School & College, Chittagong, Bangladesh, 2010-2012

GPA: 4.70/5.00

Secondary School Certificate (S.S.C)

Bangladesh Navy School & College, Chittagong, Bangladesh, 2001-2010

GPA: 4.75/5.00

RESEARCH INTERESTS

Data Mining, Big Data, Machine Learning, Artificial Intelligence, Natural Language Processing, Cyber Security, Cryptocurrency and Blockchain Technology

RESEARCH	<p>Md. Badiuzzaman Biplob, Shahidul Islam Khan.</p> <p>1) Comparison of Different Extract Transform and Loading Tools for Data Warehousing. International Conference on Innovations in Science, Engineering and Technology (ICISSET), Bangladesh. 2018. [Accepted] DOI: https://doi.org/10.1109/ICISSET.2018.8745574</p> <p>2) Development of an Efficient ETL Technique for Data Warehouses</p> <p>3) Hybrid Feature Selection Algorithm to Support Health Data Warehousing. 2019 International Conference on Innovative Computing and Cutting-edge Technologies, Istanbul, Turkey. [Accepted] DOI: https://doi.org/10.1007/978-3-030-38501-9_10</p>
VOLUNTEER EXPERIENCE	<p>Google Map Maker (Oct 2013)</p> <p>Participated in Mapup Chittagong at International Islamic University Chittagong</p>
PROBLEM SOLVING	<p>Solved many programming problems.</p> <p>UVa username: Biplob45</p> <p>Participated in several contest.</p>
ACADEMIC PROJECTS	<p>1) Online BO Account opening and Share Trading (Group Project – 3 members) Me and my team members created a web-based project using Html, CSS, JS, Python, Django, SQLite.</p> <p>2) Geolocation Based Online Blood Bank System (Group Project – 3 members) Me and my team members again created a web-based project using Html, CSS, js Jquery, Bootstrap, Php, myself.</p> <p>3) Twitter Clone Create a twitter clone using ruby on rails. The app itself will feature a basic CRUD principle where we can create, read, update, and destroy Tweets. Added user role and authentication system. Users that have an account can log in to create their own Tweets to add to the public stream.</p>
TECHNICAL SKILLS	<p>4) Developed 2 Ecommerce Website, “Online Shop”, “Desi Shop”.</p> <p>Languages: Python, PHP, WORDPRESS, SQL,BOOTSTRAP, HTML,CSS, JavaScript</p> <p>Programming IDEs: Anaconda, Sublime Text, and PHP Storm</p> <p>Operating Systems: Windows, Linux</p> <p>Other Tools: Git, Github</p>
CERTIFICATION & ACHIEVEMENTS	<p>1) Certificate in Web Application Development-PHP Organized by Synchronise IT Duration: 6 months (Apr 2016 – Nov 2016)</p> <p>2) Certificate in Web Application Development – DOT NET Conducted by BASIS Institute of Technology & Management Duration: 3 months (Dec 2016 – Mar 2017)</p> <p>3) Certificate in Web Application Development – WORDPRESS Conducted by ICT Division of Bangladesh Government Duration: 3 months (Jan 2017 – May 2017)</p> <p>4) Certificate in App Monetization, Management & Marketing Conducted by ICT Division of Bangladesh Government Duration: 3 months (Jun 2018 – Sep 2018)</p> <p>5) Certificate in Professional Freelancing</p>

Conducted by Bangladesh Bank
Duration: 3 months (Aug 2018 – Nov 2018)

6) Certificate in 1st National Workshop on Computational Linguistics & Bangla
Language Processing
Conducted by Chittagong University of Engineering & Technology

7) Got scholarship in university (IIUC) 4 semesters from World Assembly of Muslim
Youth (WAMY) in university (IIUC)

ONLINE COURSES	1) Datacamp Intro to Python for Data Science Course. Certificate earned at May 2017. Duration: 3 Week	
	2) Datacamp Intermediate Python for Data Science Course. Certificate earned at July 30 2017. Duration: 8 Weeks	
	3) PHP: Accessing Databases with PDO and MySQLi on LinkedIn. Certificate earned on November 29, 2017. Duration: 20 Weeks	
GITHUB PROFILE	The code and documentation of several projects, competitions, and class assessments are shared on https://github.com/Biplob45	
CITIZENSHIP	Bangladeshi	
LANGUAGES	English (Fluent) and Bengali (Native)	
MEMBERSHIP	Computer Club, International Islamic University Chittagong, 2013-2017 IIUC Data Science Research Group, International Islamic University Chittagong, 2018-Present https://iiucdatascience.org/members/md-badiuzzaman-biplob/	
PERSONAL	Father's Name	Md. Tozzammel Haque
	Mother's Name	Mrs. Beauty Ara Bibi
	Date of Birth	1st November 1995
	Permanent Address	Village: Ramkrishnopur Police Station: Birampur District: Dinajpur Division: Rangpur
REFEREE	Shahidul Islam Khan Associate Professor Department of Computer Science and Engineering International Islamic University Chittagong Phone: (+880) 1912527030 Email: nayeemkh@gmail.com	
	Muhammed Jamshed Alam Patwary Assistant Professor Department of Computer Science and Engineering PhD Research fellow Shenzhen University, Big Data Institute, China Phone: (+880) 1812654206 Email: jamshed@szu.edu.cn	