

# Monir Hossain



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in LinkedIn 🐙 Github 📄 LeetCode

## 📁 Career Objective

To associate with a vibrant organization, to fully utilize my knowledge, skills and contribute to the overall growth of the organization.

## 🎓 Education

**Bsc in Coumputer Science and Engineering,**  
**East West University** ✓

2017 – 2021 | Dhaka, Bangladesh

**HSC, BAF Shaheen Collage Kurmitola**  
2015

## 📄 Certificates

**Neural Networks and Deep Learning** ✓ (coursera)

**Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization** ✓  
(coursera)

**Structuring Machine Learning Projects** ✓ (coursera)

**AWS Cloud Technical Essentials** ✓ (coursera)

**Building Modern Python Applications on AWS**  
(coursera (ongoing))

## 📄 Publications

**Multiple Authors Identification from Source Code Using Deep Learning Model, IEEE(KU)** ✓

21/12/2021

Applied Deep Neural Network(DNN), Support Vector Machine(SVM) to detect multiple authors from source code.

## 🧠 Skills

**Languages** (Python, JavaScript, HTML5, CSS3)

**Frameworks** (Django, DRF, JWT, Kivy, React, Bootstrap)

**Tools:** (Docker, SQLAlchemy, RabbitMQ, Vim, Tmux, SonarQube, Git)

**Machine Learning** (TensorFlow, Scikit-learn, Numpy, Pandas, Seaborn, Matplotlib.)

**Storage** (PostgreSQL) | **Platforms** (Linux, AWS)

**Paradigms** (Microservices)

## 📁 Projects

### TourBd

Account Management, Post, like, comments and search places, Get hotel and other information if available.

**Technology:** Django, PostgreSQL, Bulma. **LINK** ✓

### Social Network Site

CRUD application, A simple social network site where users can post, like, comment and share posts.

**Technology:** Django, PostgreSQL, AJAX, JQuery. **LINK** ✓

### EWUclassroom

CORS, JWT authentication, Create and enroll new courses and course management.

**Technology:** Django, Postgresql, DRF, JWT, React, Bulma. **Backend** ✓ **Frontend** ✓

### EWUBloodBank

A blood bank management system. Admin can search, create and track available blood donors.

**Technology:** Php, Mysql, Bootstrap, JQuery. **LINK** ✓

## 🌐 Languages

Bangla ● ● ● ● ●

English ● ● ● ● ●

## 🔗 References

**Tanni Mittra**, Senior Lecturer, East West University  
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