Monir Hossain

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📞 +8801869519372   in Linkedin   ○ Github

≋ LeetCode   ≋ Stackoverflow

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

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, Celery, Git),
Machine Learning (TensorFlow, Scikit-learn, Numpy, Pandas, Seaborn, Matplotlib.),
Storage (PostgreSQL), **Platforms** (Linux, AWS),
Paradigms (Microservices)

Professional Experience

Junior Software Engineer, *aamarPay* ⬀
07/2022 – present | Dhaka, Bangladesh
Projects:
- Task Managment System(Backend&Frontend) (Technologies: Django, DRF, JWT, Docker, PostgreSQL)
- Database Cluster server management. (Techonologies: Django, DRF, Websocket, SSH, Docker, Javascript PostgreSQL)

Projects

Task Managment System ⬀
Users can create, assign, review tasks. generate report. notifications system, calander, Role based permissions, admin panel, Chat communication.
Technology: Python, Django, DRF, JWT, celery

TourBd ⬀
Account Management, Post, like, comments and search places, Get hotel and other information if available.
Technology: Django, PostgreSQL, Bulma.

EWUclassroom
CORS, JWT authentication, Create and enroll new courses and course management.
Technology: Django, Postgresql, DRF, JWT, React, Bulma. *Backend* ⬀ *Frontend* ⬀

Languages

English   ● ● ● ● ○

References

Tanni Mittra, *Senior Lecturer*, East West University
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Md. Ahsanul Haque Khandaker,
Senior Account Manager, Infobip
ahsanul.Khandaker@infobip.com