Abdullah Al Masud Tushar

Associate Software Engineer

TECHNICAL SKILLS

Python - 9/10

MySQL - 8/10

Django - 9/10

JavaScript - 9/10

AWS - 7/10

Django REST - 8/10

PHP - 7/10

Asp.Net - 6/10

Odoo - 6/10

EDUCATION

BSC in
Computer Science &
Engineering
East West University,
Bangladesh
Passing Year: 2018

ENGLISH SKILL

Speaking ★★★★★
Writing ★★★★★
Listening ★★★★★
Reading ★★★★★

BIOGRAPHY

With 2+ years of experience, currently working on an interesting game project conducting large scale requests and data. Mostly used technologies are Python, Django, Javascript, NoSQL, AWS components within both serverless and server-oriented architecture. Lightly obsessed with system design stuff having knowledge of a noob and dream to become a good software architect one day. Representing my university in national programming contests more than12 times including 3ACM ICPC Dhaka regional contest.

EXPERIENCES

Jan 2019-Continuing
Software Engineer
Brain Station 23 Ltd.

Jan 2018- Dec 2019
Associate Software Engineer
Brain Station 23 Ltd.

PROJECTS

1. WiNiT

Technical Responsibility: Build web & mobile app backend solutions in both serverless and server-oriented architecture with Amazon Web Services.

Technology Used: Python, Django, JavaScript, JQuery, Bootstrap, AWS, Celery,Redis,Firebase.

Project Link: https://play.google.com/store/apps/details?id=com.robi.winit

Project Duration: 1.5 Years

Short Description: A mobile game application developed in serverless architecture for both Android and iOS platform aiming for large scale users. Users can play different quiz modules with this app and win cash prizes. The admin portal is developed with Django. Developing the project from scratch.

2. Shashto

Technical Responsibility: Developed admin portal with Django. Implemented clean and reusable code for several APIs using Django REST framework.

Technology Used: Python, Django, AWS, PostgreSQL Celery, Django REST framework,

Project Link: http://13.251.49.196/

Project Duration: 0.5 Months

Short Description: Mobile application developed for worldwide users to have fast, easy and reasonable health-related services. The app not only serves with amazing features but also supports as a personal healthcare assistant. Available in both Android and iOS platform. The backend is developed with Django and AWS.

3. SEO Tool

Technical Responsibility: Implemented & integrated web backend using Python, Django, RegEx, TextBlob, Beautifulsoup4 to build SEO research tools.

Technology Used: Python, Django, Bootstrap, TextBlob, Beautifulsoup4,

Project Link: http://seo.ebusiness-seo.com.au//

Project Duration: 0.5 years

Short Description: SEO tool is for SEO developers with features like Analyze Meta Tag, Keyword Density, Keyword Analysis, Comparative Reports, etc. Developed web backend services using Python, Django, RegEx, TextBlob, Beautifulsoup4. Analyzed several SEO research tools and developed features according to the requirement.
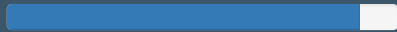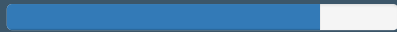
4. Brain Station 23 Performance Appraisal

Technical Responsibility: To implement and modify the features from HR team is the main responsibility.

Technology Used: Laravel, Javascript

Project Link: http://172.16.229.103/home

Project Duration: 0.5 Months

Short Description: One of the prominent software firm Brain station 23 has their own performance appraisal system in their management. Currently, I am working in this web application to make it more conducive for their human resource management team. The system's UI is based on a popular template named AdminLTE and backend is developed in Laravel.

5. Brain Station 23 Recruitment System

Technical Responsibility: Developing and maintaining the system to take every kind of exams for recruiting future employees.

Technology Used: Moodle, PHP

Project Link: ttp://exam.bs-23.com/

Project Duration: 1 years

Short Description: have developed this system from very beginning. It is an automated recruitment system where Brain Station 23 takes every type of examinations for their future employees. In this system, a code compiler is included to manage the coding questions. Excluding descriptive questions, answers for every type of questions are marked automatically.

ACHIEVEMENTS

- •1st EWU IntraUniversity Programming Contest 2016
- •3rd City University Inter University Programming contest 2017
- •Yellow Coder in Codechef (max rating- 2001)
- •Problem solved: 1900+

CERTIFICATION
- •AWSCertified SolutionArchitect Associate
- •AWSTechnical Professional