

Md Al Imran

Software Engineer



Khilkhet, Dhaka



imranasq



alimraan



tech.alimran@gmail.com



+8801718361962

EXPERIENCE

STRATIV BD LTD. | SOFTWARE ENGINEER

April 2022 - Present | Dhaka, Bangladesh

- Working as a Back-end software engineer in Python team. Developed a SaaS product's infrastructure with Django Rest Framework.
- Wrote unit tests for all APIs using python packages such as pytest, pytest-django, mocker and factory boy.

NODETREX SOFT LTD. | SOFTWARE ENGINEER, L1

April 2021 - March 2022 | Dhaka, Bangladesh

- Worked on backend development of multiple web applications with team. Worked with Django, Django Rest Framework, Bootstrap and AJAX.
- Worked on user customization and customized admin dashboard. Also verified users with email id and One Time Password(OTP).
- Worked with web scraping tool(Beautifulsoup) to scrape E-Commerce and newportal site for multiple purposes.

AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH | TEACHING

ASSISTANT

July 2020 - October 2020 | Dhaka, Bangladesh

- Assisted two faculty member with question making and assessment.
- Helped students problem related to programming and basic concepts in **Python and C#** language.

PROJECTS

BLOG WEB APPLICATION | Django, Bootstrap, PostgreSQL

LIVE: <https://alimran.pythonanywhere.com>

SOURCE - [Github/MyBlog](#)

- A simple blog web application where admin can perform all actions and authentic users also can perform some actions with limitations. Also there has separate profile page for each user.

SURVEY APPLICATION | Django, Bootstrap, CSS, PostgreSQL

SOURCE - [Github/survey-application](#)

- A survey application where admin can create multiple survey and questions according to each survey. Every customer can participate on surveys. Admin can view a report of customers answers on surveys.

SCHOOL MANAGEMENT SYSTEM | Django, HTML, CSS, MySQL

SOURCE - [Github/SchoolManagement](#)

- A Django application with authentication system. Email will be varified with access token sending in email. There used customized user and admin dashboard.

SKILLS

PROGRAMMING LANGUAGES

Proficient:

Python • C# • JavaScript • CSS • HTML • Bootstrap

Familiar:

PHP • Java • C++

LIBRARIES/Frameworks

Django • Django Rest Framework • Flask • jQuery

DATABASES & TOOLS

MySQL • PostgreSQL • Git • VS Code • PyCharm • Postman

CONCEPTS

Object Oriented Programming Principles • Software Development Life Cycle • Data Structure • Algorithms

EDUCATION

B.SC IN COMPUTER SCIENCE AND ENGINEERING, CGPA: 3.90/4.00

American International University Bangladesh

2017-2020 | Dhaka, Bangladesh

HIGHER SECONDARY CERTIFICATE, GPA: 4.83/5.00

Cumilla Victoria Govt. College

2014-2016 | Cumilla, Bangladesh

SECONDARY SCHOOL CERTIFICATE, GPA: 5.00/5.00

Ispahani Public School and College

2012-2014 | Cumilla, Bangladesh

ACADEMIC ACHIEVEMENTS

DEAN'S LIST HONOUR

FACULTY OF SCIENCE AND TECHNOLOGY, AIUB

2018 & 2019

ACADEMIC MERIT SCHOLARSHIP

AMERICAN INTERNATIONAL UNIVERSITY - BANGLADESH

2018, 2019 & 2020

GOVERNMENT MERIT SCHOLARSHIP

BOARD OF INTERMEDIATE & SECONDARY EDUCATION, CUMILLA

2014