

MD. MUSFIQUR RAHMAN SHOYON

Junior Programmer

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URI : <https://www.beecrowd.com.br/judge/en/profile/449142>



Experience

Software Engineering - Intern

Orange IT Solution at United Group

September 2023 - December 2023 || 3 Months

Developed robust REST APIs for clients such as Unimart, K-Bakery, United Hospital and Chef's Table using the ZAB Framework, HTML, CSS, Java EE, Apache Tomcat Server, Postman and MS-SQL. Designed software architecture and relational databases, optimizing SQL queries. Conducted performance testing and API load testing to ensure reliability and quality assurance.

Education

BACHELOR OF SCIENCE IN COMPUTER SCIENCE AND ENGINEERING,
BRAC UNIVERSITY, DHAKA

- **Thesis Ongoing**, All Other Coursework Completed
- Credit Completed: 132 (out of 136)
- CGPA: 3.38 (out of 4)

Skills

- **Programming Language** : Python, Java, C++, JavaScript, PHP
- **Framework** : Django, Node.js, React, Express.js, Android Studio, Bootstrap, WordPress
- **Database** : MongoDB, MySQL, MS SQL
- **ML Tools** : Pandas, Numpy, Scikit-learn, TensorFlow, Keras, Matplotlib, OpenCV
- **Technical** : Git & Github, Latex, Arduino Uno, VS Code, Command line code (Linux & Windows)
- **Editing** : Adobe Photoshop, Adobe Illustrator, Adobe premiere pro

Project

- **Personal Portfolio Website (Responsive)** : React, HTML, CSS, Bootstrap
- **TODO App (WEB App)** : React + Vite, Express, Node, MongoDB
- **Mental Health Solution & Care (WEB App)** : HTML, CSS, JavaScript, PHP & MySQL
- **Spam Text Detection using Machine Learning Model** : Django, Numpy, Pandas, Tensorflow, Keras
- **BMI Calculator (Android App)** : Android Studio & Java

Research

An Efficient Deep Learning-Based Multi-Classification of Ocular Toxoplasmosis and Secondary Complications from Fundus Images (Ongoing)