# **MD Eyakub Sorkar**

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## **Summary**

Current Software engineer with 3 years of experience in the web application development, proficient in back-end development. I enjoy being challenged and engaging with projects that require me to learn new technologies as it is important to learn new development technologies to succeed in your organization. Interested in devising a better problem-solving method for challenging tasks, and learning new technologies and tools if the need arises.

## Work Experience \_\_

Goama Dhaka, Bangladesh

**FULL-STACK DEVELOPER** 

- · Back-end features development and bug fixes.
- · Working with Django REST API.
- Writing Unit-test, Schedule job to automate task.
- · Maintaining clean code and query optimization to handle heavy traffic.
- Developing API for game actions.
- 3rd party API and Payment integration.
- · Learning Kubectl, Pyinvoke.

**Aadi BD Limited** Dhaka, Bangladesh

SOFTWARE ENGINEER Jun. 2020 - April. 2022

- Built application called Aadi that serving millions of people all over the world.
- Developing an internal CRM and CMS for companies project.
- · Learning and helping with a small team of Software Engineers.
- Implemented and developed several API services.
- · Hands on working experience on AWS EC2, S3 Bucket.

**Venture Solution Ltd** Dhaka, Bangladesh

JR. SOFTWARE ENGINEER

- May. 2019 Mar. 2020 • Implemented application for booking Convention Hall and Catering services.
- Developed an Internal CRM and CMS for internal project.
- Implemented Payment gateway and some other API services.
- · Managed IFIC bank server application deployment

#### The Prestige Magazine (Previous: Tryonyx)

SOFTWARE ENGINEER (INTERN)

- Learned develop and deployment of web application using Python/Django.
- Some experience of design and development of Flutter application.
- Teamwork and Management.

Dhaka, Bangladesh

April. 2022 - Present

Feb. 2019 - May. 2019

### Skills

**Programming** Python, Javascript, CPP Django, DRF, REST API, Scrapy Back-end

Front-end React, HTML5

**Tools and Tech** Git, Postman, Celery, Redis, Thread, Payment gateway, API integration

Database MySQL, PostgreSQL

**DevOps** AWS EC2, S3 Bucket, Jenkins, CircleCI, Docker



#### **Go Games**

We develop games for companies around the globe and provide a whole Gamification platform to engage users with rewards and missions.

**Technology & workings:** Python, Django, DRF, Typescript, Celery, Redis, Threading, Cache, ReactJS, Kubectl, Docker

#### **Aadi**

Bangladesh's first ever cross-border marketplace. Aadi focuses on promoting Bangladesh and it's strength in various industries at a global level.

**Technology & workings:** Python, Django, AWS, Celery, Redis, Threading, Cache, ReactJS, Materializecss, jQuery, PostgreSQL, API

#### Moiur

Moiur is a modern and appropriate solution for book community center, convention center, party center (NB: This product is not maintaining by the company).

Technology: Python, Django, Bootstrap, VueJS, jQuery, AWS

#### Recipe (Self-motivated)

A complete Django Rest Framework(DRF) app that including unit-testing to create recipe with different ingredients and items.

**Technology:** Django Rest Framework, SQLite, Docker, Travis CI, Unit Test

## **Awards & Achievements**

2016 109th Place, National Computer Programming Contest(NCPC) Final

Dhaka, Bangladesh

## **Education**

#### **Daffodil International University**

**B.Sc in Computer Science and Engineering** 

Dhaka, Bangladesh

Jan. 2015 - Dec. 2018

## **Extracurricular Activity**

#### **DIU-Computer programming club**

AD-HOC EXECUTIVE

Dhaka, Bangladesh

May. 2015 - Dec. 2017

- Reformed the students focusing on software engineering and building network on and off campus.
- Managed several seminar and competitive programming contest.

#### Firefox Bangladesh QA student campus

MEMBER

· Participated several Firefox beta testing session.

Dhaka, Bangladesh

Mar. 2015 - Dec. 2015