

MD Eyakub Sorkar

SOFTWARE ENGINEER

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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

April, 2022 - Present

- 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)

Dhaka, Bangladesh

SOFTWARE ENGINEER (INTERN)

Feb. 2019 - May. 2019

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

Skills

Language	Python, JavaScript, CPP
Back-end	Django, DRF, REST API, Scrapy
Front-end	ReactJS, HTML5, Bootstrap
Tools and Tech	Git, Postman, Celery, Redis, Thread, Payment gateway, API integration
Database	MySQL, PostgreSQL
DevOps	AWS EC2, S3 Bucket, Jenkins, CircleCI, Docker

Projects

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 its 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

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

Dhaka, Bangladesh

May. 2015 - Dec. 2017

Firefox Bangladesh QA student campus

MEMBER

- Participated several Firefox beta testing session.

Dhaka, Bangladesh

Mar. 2015 - Dec. 2015