RUBAYET MAHMUD

FULL-STACK DEVELOPER (PYTHON, DJANGO, VUEJS)

DATA ANALYTICS, WEB SCRAPPING

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https://www.rubayetmahmud.com

in https://www.linkedin.com/in/mmrubayet

https://www.github.com/mmrubayet

https://www.hackerrank.com/mrubayet

https://www.behance.net/mrubayet



EXPERTISE

- Deploying Django to Web; Git, Linux, etc.;
- Python, Django, Selenium, Scrappy, PostgreSQL;
 Hands on experience of NumPy, Pandas, Matplotlib;
- HTML, CSS, Bootstrap, JS, jQuery, Vue.js, AJAX;
 Basics of Data Analysis, ML, Image Recognition, etc.;
 - Adobe Illustrator, Adobe Photoshop, Adobe Xd, Figma;

EXPERIENCE

Software Engineer | Mediusware Ltd., Dhaka, Bangladesh

OCTOBER 2022 - TILL NOW

Currently, working as a Software Engineer (Full-Stack Web Developer) with Python, Flask, Django, DRF, JavaScript, Vue.js, and other technologies in the Python development team. My work includes web scraping, data wrangling, database design, developing web applications, deploying applications to servers and manage junior teammates.

Software Engineer | Tiger Park Limited, Dhaka, Bangladesh

SEPTEMBER 2021 - SEPTEMBER 2022 (1Y1M)

Worked as a Software Engineer (Full-Stack Web Developer) with Python, Django, DRF, JavaScript, Vue.js, and other technologies in the core development team. So far, I have worked on four projects/products in TPL. They are:

- Residential School Management System: Built a few modules and improved some others. Fixed and improved UI & UX. Worked with Python, Django, HTML, CSS, Bootstrap.
- Schedule/Meeting Management System: A Meeting Management System where user can schedule their meeting clicking on a calendar with relevant information and see them on a calendar. Used Python, Django, JavaScript and few JavaScript Libraries. Done by me with occasional guidance of seniors.
- Project Monitoring System: A system for monitoring work progress of various task in a project with active reporting system. Reports are created (in web and through API) with unit value (predefined in task), image/document/video and other relevant information and progresses are calculated automatically upon approval from various Roles. This system also has an issue handling module with dynamically created categories. Used Python, Django, JavaScript, jQuery, AJAX, and few JavaScript Libraries. Most parts are done by me and have lead others.
- Data Collection and Visualization System: A system for collecting data with public surveys, manage data, visualize them and make reports This was done with Django, DRF on backend and VueJs on frontend. Initial all works, which includes analysis requirements, planning, database design was done by me with developing the MVP.

In most project here, I communicated directly with clients in various stage of the project to understand their motive, took their suggestions to improve the system as their requirements.

EDUCATION

B.Sc. in CSE | Manarat International University, Dhaka, Bangladesh

JANUARY 2015 - AUGUST 2019

CGPA: 3.57 (out of 4.00).



- Prayer Times: Shows Muslim prayer times based on location, developed with Vue.js. See on GitHub.
- Star Social: Social Media Platform with basic functionality like posting, create group etc. See on GitHub.
- More on GitHub

TRAINING & COURSES

PostgreSQL for Everybody (5 Course Specialization) | By University of Michigan, on Coursera.org SEPTEMBER 2021 - SEE CREDENTIALS

Python for Everybody (5 Course Specialization) | By University of Michigan, on Coursera.org FEBRUARY 2020 - SEE CREDENTIALS

Building Al Powered Chatbots | By IBM, on Coursera.org

MARCH 2019 – SEE CREDENTIALS

Mobile App Development – Android | BASIS Institute of Technology & Management, Dhaka **MARCH 2019**

* SEE MORE ON LINKEDIN.COM

ADDITIONAL SKILLS

- Programming Languages: C/C++, Java, R, PHP,
 MS Office Suite, Adobe Creative suite, Video Editing; MATLAB, etc.
- Native Android App Development using Java;
- OS Proficiency: Windows XP, 7, 8 & 10; Linux: Ubuntu, Mint, etc.;

PERSONAL DETAILS

Name : Rubayet Mahmud : Md. Abdul Ohid Father's Name : Salma Akter Mother's Name

: 11 December, 1995 Date of Birth

Blood Group : A+(ve) Religion : Islam

: Bangladeshi Nationality

Address : Block-C, Section-6, Mirpur, Dhaka-1216

ACTIVITIES

- Joined National Collegiate Programming Contest, 'IUBAT NCPC-2018' as a Team Leader.
- Class representative at university. Organized more than ten programs/events such as Programming contest, seminars, workshops, farewell program as Lead Organizer/Manager. Also, at the high school & college.
- Involved with 'Google Developer Group-GDG Sonargaon.' Achieved Google's 'M-site Developer Certificate' at 2017. Trained a team to prepare for this exam at 'HSTU, Dinajpur'.
- Class representative at university. Organized more than ten programs and events such as Programming contest, seminars, workshops, farewell program as Lead Organizer/Manager.
- Joined Scouts at high school. Participated '8th National Scouts Jamboree-2010' as a Team Leader.

SNAPSHOT PROFILE

- Self-motivated, Good communication skills;
- Fast and self-Learner, Innovative, Hard worker;
- Very good temperament & Co-operative;
- Passionate about new technologies;
- Organizing & leadership Competence;
- Ability to cope up with different situations;

LANGUAGE CAPABILITIES

(Native) (Native) Bengali English

REFERENCES

Mohammad Rafigul Islam

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<u>DECLARATION</u>: I do here by declare and certify that all the information stated in this resume is true.