Rakibul Islam Software Engineer

PROFESSIONAL EXPERIENCE

Repliq Limited, Junior Software Engineer

 Maintained a strong focus on delivering high-quality code and adhering to best practices for software development.

07/2023 - Present Dhanmondi, Dhaka, Bangladesh

- Lead PharmAssist project, overseeing development, architecture, and deployment.
- Collaborated on CardiCheck project for health diagnostics.
- · Demonstrated leadership and mentoring skills by guiding and supporting trainees in acquiring proficiency in Python and Django while assisting them in developing their own projects.

08/2022 - 06/2023

Mohammadpur, Dhaka,

Bangladesh

Mediusware Limited, Junior Software Engineer

- Collaborated on the development of a comprehensive ERP solution.
- Implemented Event Tenant System based on GraphQL.
- Website scraping using Selenium Webdriver and Scrapy.
- Ensured code quality, collaborated across teams, and embraced continuous
- Leveraged in-depth expertise in Python, Django, and associated tools to deliver robust and scalable solutions.

SKILLS

Backend **Frontend**

Django • Flask • FastAPI • GraphQL • Tenants • React • Tailwind CSS • HTML • CSS • Bootstrap Django REST Framework • Wagtail

Database Docker • Celery • Scrapy • Selenium Webdriver PostgreSQL • MySQL • Redis • Firebase

EDUCATION

BSc in Computer Science and Engineering, Green University of Bangladesh

2019 - 2022 Dhaka, Bangladesh

ADDITIONAL INFORMATION

- Strong problem-solving skills with an ability to quickly grasp new technologies.
- Passionate about learning and keeping up with industry trends.
- Contributed to many projects on an individual basis and organization basis.

NOTABLE PROJECTS

CardiCheck, Python, Django, Django Rest Framework, Redis, Celery, and PostgreSQL.

CardiCheck is an advanced hospital management system, designed to streamline patient care and administrative tasks. It facilitates seamless appointment scheduling, secure data management, direct prescription services, and messages, video and audio calling system.

Nexivent/DSI, GraphQL, Django, PostgreSQL, and Django_q

DSI is a dynamic Python-based platform for Gana-Group. Its auto enables personalized sub-domains for various events, empowering organizations to host and manage their unique events seamlessly. With its flexible framework, DSI provides a scalable solution for diverse event management needs.

ProHR, An ERP system for a private IT.

I contributed to an advanced IT ERP system designed to streamline HR operations. This solution enables efficient monitoring and documentation of employee activities, time tracking, feedback management, and notice handling, fostering comprehensive employee management, and generation of daily work reports for enhanced oversight of daily operations.