Saira Tasmin

Software Engineer

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EXPERIENCE

KHULNA UNIVERSITY | ASSISTANT PROGRAMMER
July 2016 – Current | Khulna, Bangladesh

- ➔ Implemented backend part of Khulna University Undergraduate Online Admission System(ex: generating applicants report, result publish, locate exam center, GPA conversion, send SMS to various applicants as per need, generate total statistics of application).
- ➔ Implemented Khulna University Website worked on both backend and frontend part with lots of functionalities and still manages the full website.
- ➔ Integrated API from backend on Khulna University Contact App.
- ➔ Working with a team on Course Registration Automation.

FLICK MEDIA | SOFTWARE DEVELOPER
January 2016 – July 2016 | Khulna,Bangladesh

- ➔ Optimized their existing web applications. Refactored its codebase..
- ➔ Built reusable code for future use and optimized web pages for 2 applications for maximum speed and scalability..

PROJECTS

MEDICAL WEB APP | NODEJS ,REACT, EXPRESS, MONGODB
2021

- ➔ An application where multiple users can do health tests (ex: CBC, FBS, RBS..), health screening packages, get emergency ambulance information, book appointments with doctors online.

KHULNA UNIVERSITY WEBSITE | PHP LARAVEL
2019

- ➔ Implemented Khulna University website both backend and frontend (ex: created officers/staff/teachers profile,show all employee information).

EDUCATIONAL SOFTWARE | ANDROID
2014

- ➔ An android application included educational activities like calculator, converter, BMI Calculator, Periodic Table, Color Converter which help students to find all applications in one software.

HOTEL MANAGEMENT | .NET
2012

- ➔ A web application that can manage an online booking or reservation system, room management system, customer management.

DOWNLOAD MANAGER | JAVA
2011

- ➔ A desktop application which is developed in Java platform to download files from internet.

SKILLS

PROGRAMMING

Proficient:
PHP • C • JavaScript
SQL • CSS • HTML

Experienced:
PHP Laravel • C++

Familiar:
Java • Python • Android

LIBRARIES/FRAMEWORKS

jQuery • Node.js • Vue • React

TOOLS/PLATFORMS

Git • Gulp • Webpack • Heroku
Wordpress • Docker

EDUCATION

KHULNA UNIVERSITY OF ENGINEERING AND TECHNOLOGY
BACHELOR'S IN COMPUTER SCIENCE AND ENGINEERING
Mar 2010 - Sep 2014 | Khulna, Bangladesh