MD. AFSER

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SUMMARY

"Result-driven and dedicated Software Engineer with 1.5+ years of experience in research, development, testing and implementing web applications. Seeking for a challenging Software Engineer position where I can further enhance my knowledge and continue developing applications with forthcoming technologies. "

EXPERIENCE

Software Engineer
Bangla Insider Ltd.

📅 December 2020 - August 2021

- Manage a number of our websites, including the key websites..
- Designing new module and writing critical query to implement it.
- Customize WordPress theme.
- Work on existing projects for the business.
- Code for dynamic functionalities using PHP.

Instructor
United International University

📅 Jan 2018 - Jan 2019

- Reinforced lessons presented by faculties by reviewing material with students individually or in small groups.
- Helped faculties with record keeping, such as calculating grades.

EDUCATION

BACHELOR IN COMPUTER SCIENCE AND ENGINEERING
United International University (`http://www.uiu.ac.bd/`**)**

📅 2013-2017   📍 Dhaka, Bangladesh

- CGPA 3.82 out of 4.00

HIGHER SECONDARY CERTIFICATE
Dhaka City College

📅 2009-2011   📍 Dhaka, Bangladesh

- GPA 5.00 out of 5.00

SECONDARY SCHOOL CERTIFICATE
Dhaka Collegiate School

📅 2007-2009   📍 Dhaka, Bangladesh

- GPA 5.00 out of 5.00

EXPERTISE

Programming Language

- Javascript, C, C#, Java, PHP.

Frontend

- React, JQUERY, Bootstrap 4.0, HTML5, CSS3.

Backend

- NodeJS,Express, Laravel Framework 8.0.

Database Management System

- MySQL, PostgreSQL, MongoDB.

Development Tools

- VSCode, Postman, Visual Studio, Eclipse, Notepad++, Sublime Text.

Version Control Technology

- Git.

Methodologies

- OOP, MVC, Database Designing.

KEY SKILLS

- Ability to analyze complex technical information.
- Designd and develop API using NodeJS.
- Research and develop applications with forthcoming technology.
- Analyze, Design and Implement database structures.
- Defect and bug discovery.
- Program Logic and Optimization.
- Ready to accept any realistic challenge.

LANGUAGES

English   ●●●●○

Bangla   ●●●●●

PROJECTS

Bangla Insider
Web Technology :Laravel Framework,Bootstrap 4.0
DBMS: Mysql

- A proper news portal. Newsman can upload news and authors' posts about politics, economics, culture, sports, the environment and enjoy having visitors from all over the world.

Social Media UI
Web Technology : React

- Simple social media interface like facebook with login logout and many other features implemented.

E-Commerce Site
Language : JAVASCRIPT
Web Technology :Nodejs,React
DBMS: MongoDB

- Simple E-commerce site implemented with the major features like showing products,cart,filter etc.

BUS ROUTE SEEKER USING GOOGLE MAP
Language : JAVASCRIPT,PHP
Web Technology : HTML,CSS
DBMS: MYSQL

TRAINING DETAILS

IBCS-PRIMAX JAVA SE 6
Course : Designing (60 hours)

- Duration : November, 2017 to February 2018

UIUCCC Training for Web Development and Designing
Course : Designing (60 hours), Development(40 hours)

- Duration : November, 2015 to February, 2016

THESIS

STUDY ON SINGLE SOURCE SHORTEST PATH ALGORITHMS
Supervisor PROF. DR. MOHAMMAD NU-RUL HUDA

- SINGLE SOURCE SHORTEST PATH AL-GORITHM is one of the most used algorithms for routing and tracking path around the world for communication. Nowadays various famous apps are also using this algorithm to track the path and retrieving information through the Google Map using different API.
- Advantage: The more edges, the less it will take time to calculate the shortest path.
- Implemented Algorithm: Dijkstra, Floyd Warshall, Bellman-Ford, Nearest Neighbor, Johnson, and Genetic Algorithm.

ACADEMIC AWARDS

- University Merit Scholarship of 100% tuition fees off in 4th, 7th,8th Semester.
- University Merit Scholarship of 50% tuition fees off in 2nd,3rd,5th,6th,9th,10th,11th & 12th Semester.

REFERENCES

DR. SALEKUL ISLAM
Professor & Head of the Dept. of CSE
✉ United International University
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DR. SWAKKHAR SHATABDA
Associate Professor & Undergraduate Program Coordinator(Dept. of CSE)
✉ United International University
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