

MD. TANVIR HOSSAIN

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A young passionate, challenge loving, research driven software developer, I would like to utilize my technical and management skills, innovative ideas and creativity for achieving the target and developing the best performance.



CORE STRENGTH

- Programming and Problem Solving (e.g. HackerRank)
- Software Development
- Database Design
- Teamwork



SKILLS

- Programming Language: Java (JSE, JEE), Python, C
- Database: MySQL, PostgreSQL, DynamoDB
- Framework: Spring Framework (Spring Boot), Hibernate
- Cloud Computing: AWS (IAM, Cognito, S3, DynamoDB, API Gateway, Lambda etc.)
- Tools: IntelliJ IDEA, Eclipse, Maven, Gradle, Apache Tomcat, Git, SVN, GitHub, Bitbucket, Burp Suite, Acunetix, Microsoft Visio etc.
- Web: HTML, CSS, JavaScript, TypeScript, Bootstrap
- JS/TS Library/Framework: JQuery, Angular
- CMS: WordPress
- Operating System: Windows (7, 8, 10), Linux (Ubuntu, Kali)
- Others: Microservices, RESTful API, OOP, Agile methodologies



EDUCATION

B.Sc. in Computer Science & Engineering | Daffodil International University

2016 – 2020

CGPA: 3.82 out of 4.00

H.S.C (Higher Secondary Certificate) | Pallimangal Adarsha College

2012 – 2014

GPA: 4.2 out of 5.00

S.S.C (Secondary School Certificate) | Hidia A.N.H. High School

2007 – 2012

GPA: 5.00 out of 5.00



TRAINING

Real Life Software Development in Java | Skill Jobs | 192 Hours

TOPICS COVERED: Java, Spring Framework, JPA, Hibernate, MySQL, JQuery, HTML, CSS, JavaScript, Bootstrap etc.

A Crash Course on Ethical Hacking and Cyber Security | Arena Web Security | 48 Hours

TOPICS COVERED: Penetration Testing & Security, Denial-of-Service (DoS), SQL Injection, Cross-Site Request Forgery (CSRF), Social Engineering, Linux (Kali) etc.



PROJECTS

Transport Management System (TMS)

TECHNOLOGY: Java, Spring Boot, JPA, Hibernate, MySQL, JQuery, HTML, CSS, Bootstrap etc.

Details: A simple transport management system, by which you will be able to manage all of your transport very easily. Transport information (e.g. purchased information, registration information), employee Information, transport requisition management, travel/trip management, and repair & maintenance modules are included in this system.

Students-Wiki (a social media for students)

TECHNOLOGY: Java, Spring Boot, JPA, Hibernate, MySQL, JQuery, HTML, CSS, Bootstrap etc.

Details: A web-based software that is built for students and will help to increase internal collaboration among the students. This can be also called a community of students.

Learning Management System (LMS)

TECHNOLOGY: Java, Angular (8), jQuery & AWS

Details: A serverless web application in AWS. (Izaan IT, NY, USA. <https://izaan.io>).

Plant Recognition by Leaf Using Deep Learning

TECHNOLOGY: Python, scikit-learn, Keras, Matplotlib etc.



LANGUAGE

Bangla
English



INTERESTS

Reading books and blogs, learning about new technologies, and fishing.



REFERENCES

Md. Mujahidul Islam Khan

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