

Syed Abdullah

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<https://syedabdullahrahman.github.io/>

Summary

- Over 2.6 years of experience in hands-on Software Engineering and Development in Banking, Microfinance and Financial technology (Fintech) field.
- Strong background and proven skills in Java 8, Spring Framework, SQL, ORM, and Jasper Reporting Tool by Full Stack web application Development, Database Programming, Scrum & Agile methodologies & Version control System (VCS).
- Significant team player with professional communication skills and interpersonal skills.
- Highly motivated with strong analytical, logical, problem-solving skills, requirement analysis, and a quick learner.
- Multitasking ability with time management skills by prioritizing across different tasks, and the ability to and meeting deadlines as per business exigencies.

Experience



Software Engineer

Southtech Group

Apr 2019 - Present (2 years 8 months +)

- Played a vital role as an effective Team Member in developing a Banking and Micro-Finance Solution in my current company.
- Software design and development in Banking, Microfinance domain using Java, Spring Framework, Spring Boot, ORM & JPA (Hibernate), JavaScript, JQuery, AngularJS, Jasper Report, Microsoft SQL Server (TSQL/PLSQL), etc to meet the business and system requirements and technical specifications following quality accredited standards.
- Design and development of new modules, new feature, bug analysis, and fixing for enhancing current Banking, Microfinance Solution, Accounting, and Reporting System product using above mentioned technology stack by following SDLC process.
- Detailed design and documentation of every step during the development of new features and bug fixing.
- Unit test design & execution, peer-to-peer review, debugging, diagnosing, and correcting errors and faults in applications with detailed documentation and description of each step for ensuring delivery of business critical projects/products with almost 100% bug-free code.
- Working in both front-end and back-end side for full-stack development.
- Accomplished Automation in testing using Selenium / RPA (Robotic Process Automation) to entry system data for reducing the manual workforce.
- Performed policy data conversion using SQL and Excel for new Client onboarding.

Education



Military Institute of Science and Technology (MIST)

Bachelor of Science - BS, Computer Engineering


2015 - 2019

Result: CGPA-3.4 out of 4

- Tic-Tac-Toe game (Artificial Intelligent based, Runs on Heuristic & Min-max algorithm).

- Color clustering (Uses K-Means clustering, a machine learning algorithm for clustering the pixel in an image for color-blind for recognizing different color).
- Constraint satisfaction problems solver (Implemented on Sudoku & Kakuro game).
- Worked in a job Data-Crawling application (automatically collects data from internet) built on Spring Boot, HTML Unit & JSoup.

Licenses & Certifications

 **Programming Fundamentals Expert** - Indeed.com
99146eac2c035d70271073e70634e47eed53dc074545cb7


 **SQL (Intermediate) Certificate** - HackerRank
c684ae43e1e6


 **Java (Basic) Certificate** - HackerRank
C88ade6e11f3


Skills

Java • Spring Framework • Spring Boot • AngularJS • Microsoft SQL Server • Hibernate • JavaScript • Jasper Reports • jQuery • Financial Accounting

Honors & Awards

 **Champion** - Military Institute of Science and Technology (MIST)
2018
Champion in Intra-MIST Programming Contest-2018, MIST, Dhaka, Bangladesh

 **Perfect Attendance** - Notre Dame College
Jan 2018
I have completed Higher Secondary Certificate (HSC), the two years course of study at Notre Dame College with perfect attendance. My Result is GPA 5.0 out of 5.0. This is considered to be a sign of my sincerity, responsibility, hard work and determination to do well.

 **Runner-up** - IEEE Bangladesh Section
2018
Secured 3rd position in SS12 Innovation Challenge & Maker Fair 2018, IEEE-Bangladesh.