

Curriculum Vitae

Md. Ahsanul Bari Romi

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Github: <https://github.com/AhsanulBariRomi/>



Professional Experience

Job Title: Senior Officer (Software Development)

Company Name: IT Development Division - Dutch Bangla Bank Limited

Employment Period: February, 2021 to Present

Job Title: Management Trainee Officer (Software-Development)

Company Name: IT Development Division - Dutch Bangla Bank Limited

Employment Period: February, 2020 to February, 2021

Education

Bachelor of Science, Computer Science and Engineering(CSE)

July, 2019

Ahsanullah University of Science and Technology- Dhaka, Bangladesh.

CGPA: 3.73 out of 4.00

Higher Secondary School Certificate (H.S.C)

Passing Year 2014

Dhaka Residential Model College - Dhaka, Bangladesh.

Group- Science

GPA - 5.00 out of 5.00

Secondary School Certificate (S.S.C)

Passing Year 2012

Dhaka Residential Model College - Dhaka, Bangladesh

Group-Science

GPA - 5.00 out of 5.00

Achievements

- Worked as The **Vice-president** of AUST CSE Society(Fall-18).
- Worked as The **General Secretary** of AUST CSE Society(Spring-18).
- 100+ online judge problem solved
- Achieved junior scholarship in talent pool from the government of Bangladesh under Dhaka board.

Skills

- **Operating Systems:** Microsoft Windows, Linux (Ubuntu), Android.
- **Languages:** Java, Java Script, NodeJS, SQL, PL/SQL, Python, HTML5, CSS, XML, JSON, C, C++, PHP, C#.
- **Frameworks & SD Tools:** Spring MVC, Struts 2, Express.js, Django, Bootstrap, *Maven*
- **API:** REST, WEB STORAGE
- **Database:** Oracle, MySQL, SQLite, MongoDB.
- **Application:** Eclipse Enterprise Edition, IntelliJ, NetBeans, Toad, Sql developer, PyCharm, Matlab, Visual Studio, Android Studio, Adobe Photoshop, emu8086, Arduino IDE.

Certifications

- **Title:** The Complete PL/SQL Bootcamp : "Beginner to Advanced PL/SQL"
Issuing Organization: Udemy
Credential ID: <https://www.udemy.com/certificate/UC-3ba2a2b9-6843-4d4a-a35c-ca5923c87d8d/>
- **Title:** Struts 2 Framework for Beginners
Issuing Organization: Udemy
Credential URL: <https://www.udemy.com/certificate/UC-8215801a-2ac3-442d-b889-6b974d2b98d3/>
- **Title:** Learning REST APIs
Issuing Organization: LinkedIn
Credential ID: ATnkAGZ-UxOZWjOrFoSP_FJdV0x1
- **Title:** HTML, CSS, & JavaScript - Certification Course for Beginners
Issuing Organization: Udemy
Credential URL: <https://www.udemy.com/certificate/UC-3fbec545-9c68-4177-b5b6-9da900fdc1f2/>
- **Title:** Learn JavaScript from Scratch
Issuing Organization: Udemy
Credential URL: <https://www.udemy.com/certificate/UC-91d5bcea-1e3f-49fb-b865-d371c9942e17/>
- **Title:** Learn API Documentation with JSON and XML
Issuing Organization: LinkedIn
Credential ID: ATcpxN5XuQe8ApAVygy1Nppf6Kqb
- **Title:** Learning Secure Payments and PCI
Issuing Organization: LinkedIn
Credential ID: AUWb-yIN5ZEVZF1KOS4mW7Z9Hq-W
- **Title:** SAP FICO-Electronic Bank Statement(EBS)+Lockbox + APP-DME
Issuing Organization: Udemy
Credential ID: <https://www.udemy.com/certificate/UC-ab1a4c13-d8ec-4597-acf1-0cfef0104eee/>
- **Title:** 85th Foundation Training Course (Banking)
Issuing Organization: Dutch Bangla Bank Limited

Projects

- **Project(1)**
Title: Simple Debit Credit System
Technology used: IDE: Eclipse Enterprise Edition v.2020-03, **Framework:** Struts 2.5, **Platform:** Java 1.8, **Web Server:** Apache Tomcat 8.5, **Database:** Oracle11g, **API:** Java Servlet 3.0.1

Academic Projects

- **Title:** DX Ball
Technology used: iGraphics
- **Title:** Student Management System
Technology used: Microsoft windows, Java, Netbeans, SQL-lite
- **Title:** ATM Management System
Technology used: Microsoft windows, Java, Netbeans, MySQL
- **Title:** Ruposhi Barisal (Travel app)
Technology used: Android, MySQL
- **Title:** Blood Bank Management System
Technology used: HTML, CSS, Php
- **Title:** AUST Library (Library Management System)
Technology used: Microsoft Windows, C#, Asp.Net, MySQL
- **Title:** Voice Controlled Car
Technology used: Arduino Mega, L298N Module, Bluetooth Module HC – 05, 300RPM Motor
- **Title:** Public Library
Technology used: Oracle PL/SQL
- **Title:** Data analysis on people's place of interest
Technology used: Jupyter notebook

Publications

- "Prediction of Academic Performance Applying NNs: A Focus on Statistical Feature-Shedding and Lifestyle" **International Journal of Advanced Computer Science and Applications(IJACSA)**, Volume 10 Issue 9, 2019.
https://thesai.org/Publications/ViewPaper?Volume=10&Issue=9&Code=IJACSA&SerialNo=74&fbclid=IwAR3aQ9_iL5p1EuzGyxrh7l1UlgINDBv3qUFaj5U1yPv9EoySs4ns_JoqzY
- "Adaptive Flower Pollination Algorithm: A Novel Approach for Function Optimization Problem " **Communications on Applied Electronics**, **Year of Publication:** 2019, **Publisher:** Foundation of Computer Science (FCS), NY, USA, **Series:** Volume 7 -> Number 32
<https://www.caeaccess.org/archives/volume7/number32/862-2019652848>

Extra-curricular Activities

- Organized:
 1. AUST CSE Cricket Tournament 2018.
 2. Intra AUST Tech Contest Spring-18
 - Intra AUST Programming Contest
 - Intra AUST Project Show
 - Intra AUST Quiz Contest
 3. Aust CSE Fest, Spring-18
- Participated in cricket, football tournaments and winter clothing distribution.

References

Dr. Mohammad Shafiul Alam

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