# AHMAD SUBAKTAGIN JABIR

I am an enthusiastic and hardworking person who has special passion for programming, web development, testing softwares, managing databases and designing user interfaces. I like to learn new things around me and I am very efficient with teamwork.

## CONTACT

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- in Ahmad Subaktagin Jabir

## TECHNICAL SKILLS

### Programming Language
C ●●●●○○
C++ ●●●●●○
Python ●●●●●○
Java ●●●●○○
SQL ●●●●●○
Javascript ●●●●●○
PHP ●●●○○○

### Operating Systems
Windows ●●●●●
Ubuntu ●●○○○

### Web Development
HTML ●●●●○
CSS ●●●●○
Bootstrap ●●●●○
NodeJS ●●●○○
ExpressJS ●●●○○

### Database
MSSQL ●●●●○
MySQL ●●●●○
SQLite ●●●●○
PL/SQL ●●●●○
MongoDB ●●●○○

### Misc
MATLAB ●●●●●
Competitive Programming ●●●○○
Machine Learning ●●○○○
Github ●●●○○
Postman ●●●○○

### Problem Solving
Solved total 500+ offline problems in **CodeChef**, **CodeForces**, **HackerRank**, **HackerEarth**, **Spoj**, **LightOJ**, **Toph**, **UVA** and **LeetCode**.

## EDUCATION

🎓 **Bachelor of Science (BSc.) in Computer Science and Engineering**
Ahsanullah University of Science and Technology
CGPA: 2.80/4.00
2016 - 2021

🎓 **Higher Secondary Certificate (HSC) from Science**
Bir Shrestha Noor Mohammad Public College
GPA: 5.00/5.00
2016

🎓 **Secondary School Certificate (SSC) from Science**
Bir Shrestha Noor Mohammad Public College
GPA: 5.00/5.00
2014

## PROJECTS

⌨ **Employee Satisfaction Prediction for Job Postings in Different Areas** ↗
Deep Neural Network Project. *Language:* Python. *Tools:* Google Colab.

⌨ **BPL:Player Management** ↗
Desktop Project. *Language:* PL/SQL. *Tools:* Notepad++, Oracle, SQL++.

⌨ **Reading Cat** ↗
Website. *Language:* C#. *Framework:* ASP.net. *Tools:* Microsoft Visual Studio.

⌨ **Anemone** ↗
Arduino based hardware project. *Tools:* Arduino IDE.

⌨ **Vromon BD** ↗
Website. *Language:* HTML, CSS, Javascript, PHP. *Framework:* Bootstrap. *Tools:* XAMPP, Sublime Text.

⌨ **Fly Sky: Air Ticket Management** ↗
Desktop App. *Language:* Java, MSSQL. *Tools:* Netbeans 8.0

⌨ **Snake Game** ↗
Desktop Game. *Language:* C. *Tools:* Microsoft Visual Studio.

## RESEARCH

📑 **Memory-based Collaborative Filtering by Finding the Experts**
It was our undergraduate thesis. We tried to modify the Collaborative Filtering by filtering Expert Users. Our goal was to reduce dimensions.

## PARTICIPATION

📅 2021: Career Mentoring Program organized by Skill.jobs & Career Development Center.

- 📅 2020:
  - ReDesign 2020 (IT Based Business Competition) in ITVerse, an online IT fest organized by IIT Software Engineer's Community.
  - Hands-on Training session on Firebase and Google Cloud Platform organized by GDG Cloud Bangla.
- 📅 2019:
  - Intra AUST Programming Contest and Project Showcasing in Codeware'19 organized by AUST CSE Society.
  - Intra AUST Programming Contest in Game of Codes'18 organized by AUST CSE Society.
  - Poster Presentation in Mindsparks 19: An Inter University & College Tech Competition organized by AUST Innovation and Design Club.
- 📅 2018:
  - Poster Presentation in Esonance 2018, an Inter University and College Tech Competition organized by IUT EEE Society.
  - Tadhack Bangladesh 2018 hosted by hSenid Mobile and powered by bdApps & Robi.
  - Poster Presentation in Techfiesta 2018, an Intra University Tech Competition organized by AUST EEE Society.
  - Entrepreneurship Summit 2018 organized by East West University Telecommunications Club.
- 📅 2017: Intra AUST Programming Contest Fall 2017 organized by AUST CSE Society.

## ACHIEVEMENTS, HONOURS AND AWARDS

- 🏆 **Champion** in Intra AUST Programming Contest Fall 2018 (Senior Category) in 2019.
- 🏆 **Runner-Up** in Poster Presentation at Techfiesta 2018 in 2018.
- 🏆 **Shapla Cub Award** of Bangladesh Scouts in 2010.

## CERTIFICATIONS

- ❋ **Coursera:** Introduction to Data Science in Python, Natural Language Processing in Tensorflow, Deep Learning Specialization.
- ❋ **HackerRank:** Problem Solving (Basic), Python (Basic), Java (Basic), SQL (Basic), Javascript(Basic).
- ❋ **FreeCodeCamp:** JavaScript Algorithms and Data Structures.

## REFERENCES

**Mr. Mir Tafseer Nayeem**
Ph.D. Student
University of Alberta
Edmonton, AB, Canada.
AND
Assistant Professor (On Leave)
Ahsanullah University of Science and Technology (AUST)
Dhaka, Bangladesh.
**Email:** tafseer.nayeem@gmail.com

## ADDITIONAL SKILLS

*Language*
**Bangla** ●●●●●
**English** ●●●○○

*Document Creation*
**Microsoft Office** ●●●●○
**Google Docs** ●●●●●
**LaTeX** ●●●●○

*Misc*
**Motion Graphics** ●●●●○
**Adobe After Effects** ●●●●○
**Adobe Photoshop** ●●●●○
**Adobe Premier Pro** ●●●○○