Salman Farsi

Salman1804102 in salmanfarsi0 ✉ salman.cuet.cse@gmail.com 📞 01521557866 📍 Begumganj, Noakhali

OBJECTIVE

I am seeking a challenging position that allows me to leverage my programming skills for both professional and personal growth. And I am eager to contribute to an organization that values intellectual and technical progress, embraces collaboration, and upholds integrity and honesty.

EDUCATION

Chittagong University of Engineering and Technology   2019 – 2024
B.Sc. in Computer Science and Engineering   Chittagong, Bangladesh
CGPA: 3.79 / 4.0

SKILLS

- **Proficient**: C, C++, Data Structures, Algorithms, and MySQL-Database
- **Familiar**: Python, Java, HTML5, CSS3, Git and Github and Linux
- **Other Skills**: Machine Learning, Natural Language Processing, Academic Writing, and Latex
- Good at Debugging, Testing, and Generating Critical Cases

COMPETITIVE PROGRAMMING PROFILE AND ACHIEVEMENTS

- I have solved 1000+ problems on various online judges and participated in many onsite and online contests
- Codeforces: **Specialist** (Max Rating 1527) ⊘ Codechef: **3 star**(Max Rating 1737) ⊘ All Judge Handles: **stopstalk** ⊘

ONSITE PROGRAMMING CONTEST PARTICIPATION

- 8th Position(CUET_Data_Kom) - UITS Ahmed Zobayer Inter-University Programming Contest 2023
- 5th Position(CUET_Data_Kom) - CUET CSE FEST Programming Contest (Divisional) 2023 ⊘
- 6th Position(CUET_Lazarus) - RMSTU Bangabandhu Online Divisional Programming Contest 2021 ⊘
- 15th Position(CUET_Lazarus) - 15th IIUC Divisional Programming Contest 2023 ⊘
- 18th Position(CUET_Lazarus) - CUET Tech Carnival 1.0 IUPC (Divisional) 2021 ⊘

CERTIFICATES

- HackerRank Problem Solving (Intermediate) Certificate ⊘ HackerRank Problem Solving (Basic) Certificate ⊘
- Introduction to Git and GitHub (Coursera) ⊘ ICPC Asia-Dhaka Regional Preliminary Contest 2023 ⊘
- Programmer of the Semester Awarded by CUET Computer Club ⊘

ACADEMIC PROJECTS AND RESEARCH

BiyeBari.Com a Wedding Event Planner ⊘
- Built a web-based system where various wedding-related event organization facilities are provided
- **Tools:** HTML and CSS, PHP and MySQL database

CGPA Calculator ⊘
- **Tools:** Core Java and Java Swing Components

Online Movie Ticket Booking System ⊘
- A comprehensive database system for the automation of movie ticket booking

System Design and Analysis of Sonali Bank Bahaddarhat Branch ⊘
- Information gathering, categorizing, designing DFD, Use-Case diagram, and performing the feasibility study

Multiple Disease Prediction System Using Machine Learning Models ⊘
- **Tools:** Python, Machine Learning, Streamlit

RESEARCHES

- Hate and Offensive Language Detection in Telugu Code-Mixed Text Using Sentence Similarity BERT [First Author] ⊘
- Fake News Detection in Malayalam Language Leveraging Fine-Tuned MuRIL BERT [First Author] ⊘
- Climate Activism Stance and Hate Event Detection using Pretrained Transformer Model [First Author] ⊘
- Sentiment Analysis using Transformer-Based Models in Code-Mixed Tamil and Tulu [Second Author] ⊘

EXPERIENCE AND VOLUNTEERING

Industrial Attachment at Red Dot Digital Limited ⊘
- Developed a basic CRUD API using Java and Spring Boot

Virtual Volunteering at 18th European Chapter of the Association for Computational Linguistics (EACL)
- It is a prestigious NLP conference where I was responsible for content verification and conference management virtually

Joint Assistant Programming Secretary at CUET Computer Club
- Conducted algorithm and data structure sessions for fellow junior coders and organized several contests

Vice President at Greater Noakhali Student Forum, CUET
- Engaged in regional student welfare activities