Mahbub E Sobhani Himel

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OBJECTIVE

I wish to work in an organization that can quench my thirst for knowledge and provide space to learn and gain experience in the field of artificial intelligence and development while being resourceful, innovative, and flexible.

WORK EXPERIENCE

Software Engineering Internship Program at SocialCube Limited
September 2021 - November 2021, Mogbazar, Dhaka.

Internship Trainee at SoftBD Limited
February 2022 - March 2022, New Eskaton Road, Dhaka.

Trainee at Bangladesh-Japan ICT Engineers' Training Program
April 2022 - October 2022.

EDUCATION

United International University / B. Sc in CSE
January 2017 - March 2021, Satarkul, Badda
CGPA: 3.49

ACHIEVEMENTS

Programming Contest Experience:
2017:
ICPC Dhaka Regional Preliminary Contest
2018:
UIU Coders Combat
2019:
ICPC Dhaka Regional Preliminary Contest

SUMMARY

- Good understanding in OOP.
- Good understanding in software design patterns.
- Basic understanding in UI/UX designs.
- Adaptability in OOP languages and structural programming languages.
- Basic understanding in web technologies.
- Basics in React JS.
- Basics in Laravel Framework.
- Good understanding in machine learning python libraries.
- Good understanding in neural networks and classification algorithms.
- Well-developed communication skill.

PROJECT LIST

1. Pirates Den Tour Buddy
Tools and Technologies: PHP, MySQL.
2. A Fighting Game
Tools and Technologies: C, I-graphics.
3. Library Management System
Tools and Technologies: C
4. Medical Management System
Tools and Technologies: Java
5. Intrusion Detection System Using Convolutional Neural Network
Tools and Technologies: Keras, TensorFlow.
6. Mom'sCradle
Tools and Technologies: HTML, CSS, JS.
7. Train-Ticket-System
Tools and Technologies: PHP, JS, HTML, CSS, Laravel, MySQL.
8. Quiz App
Tools and Technologies: ReactJS, Firebase, JavaScript.

Thesis Title: Sentence Pair Modeling for Current Word Prediction in Bengali Language.
Description: Context based current word prediction since the current word is incomplete for Bengali Language in less computational cost rather than pre-trained Language Model like BERT.

TECHNICAL SKILLS

- Programming knowledge in C, C++, C#, Java, Python, JavaScript, PHP.
- Database: SQL, Firebase.
- Version Controlling System: GitHub.