Asif Sijan

github | linkedin | my website | asifsijan@gmail.com | :+8801680861096

Education

2018 - 2022 Bachelor's Degree in Software Engineering at (CGPA: 3.58/4.0)
American International University-Bangladesh

Test Scores

Graduate Record Examination: **302** (verbal:148, quant:154, analytical writing:3)

IELTS: **7** (listening:7, reading:7, speaking:7.5, writing:6)

Interests

- Deep Learning
- Machine Learning
- Data Science
- Problem Solving
- Computer Vision
- Software Engineering
- Game Development

Research Experiences

1. S. M. Taslim Uddin Raju, Ashfaq Ahmad, Md Imran Hossain, Safin Ahmed Dipto, Araf Nishan, **Asif Sijan**, S. M. Tanvir Uddin, Md Abu Shahid Chowdhury and Md Mahamudul Hasan Khan. A Continuous Cuffless Blood Pressure Measurement from Optimal PPG Characteristic Features Using Machine Learning Algorithms, [under review].

2. Undergrad Final Year Research: 9, 6, 3 Initializer and It's Impact on Convergence. Supervised by Dr. Debajyoti Karmaker.

Projects

1. Undergrad Third Year Project Link to Github

Smart Inventory Management Using Market Basket Analysis Algorithms, Supervised by Md. Anwarul Kabir.

Job Experience

Intern, Software Engineer October, 2021- December, 2021
MazeGeek Technologies BD Ltd.

Skills

Programming Languages	C++, Python, Javascript
Libraries/ Frameworks	TensorFlow, ReactJs, NextJs, Node, Flask
Tools	LaTeX, VsCode, Jupyter Notebook