FUAD HASAN

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in fuad-hasan-safat   ◉ fuad-hasan-safat

OBJECTIVE

Enthusiastic and dedicated fresher software engineer seeking an opportunity to apply my strong technical skills and passion for coding to contribute effectively to innovative software projects. Eager to collaborate with a dynamic team of professionals to enhance my knowledge, grow as a software engineer, and deliver cutting-edge solutions that drive technological advancements in the industry.

TECHNICAL SKILLS

- **Expert at**: C/C++, Python
- **Strong at**: ML(CNN, GAN, KNN, PyTorch, NumPy, pandas) Problemsolving, Data Structure, Algorithms, OOP, C++ STL, Django, MySQL, RDBMS, DDBMS, HTML, CSS, Git.
- **Familier with**: Java, Swift, Objective-c. Android, C#, Assembly Language.
- **Relevent Coursework**: Data Structures, Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering.

PERSONAL PROJECTS

Implementation of KNN with DDBMS   ◉

- Implementation of KNN where datas are distributed in diffrent server
- Used two different server for store data.
- Make a view/table of data[regurdless any server] and apply knn on view

Number of fingers using CNN-PyTorch   ◉

- A ML project.
- CNN is used to train model
- Technology Used: Python, PyTorch, Pandas.

Josim   ▣ ◉

- A fighting game.
- Technology Used: C, C++, iGraphics.
- Bengali cinematic flavour.

Digital Resume with a Python Backend   ◉

- A Django based website
- Technology Used: Django, Sqllite, Bootstrap, HTML-CSS.

Health-Care Report System   ◉

- Store all previous history of a patient.

ACADEMIC THESIS

Editing Bengali Scene Text With Style Retention
PaperLink   ▣

SRNet model can remove Bengali scene text and repaint with original font and background style with new text.

TRAINING AND CERTIFICATES

Mobile Application Developer(iOS)
By ICT DIVISION, Government of Bangladesh

📅 November 2018

Problem Solving   Certificate
By HackerRank

📅 July 2023

Python   Certificate
By HackerRank

📅 July 2023

EDUCATION

B.S.c in Computer Science and Engineering
Ahsanullah University of Science and Technology

📅 2017 – 2022   CGPA: 3.337 out of 4

Higher Secondary School Certificate
St. Joseph Higher Secondary School

📅 2016   GPA: 5 out of 5

Secondary School Certificate
Rowmari C.G Zaman High School

📅 2014   GPA: 5 out of 5