# **FUAD HASAN**



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 fuad-hasan-safat

Dhaka-1212, BD



# **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 AND INTERESTS

Expert: C/C++, Python

Strong: Problemsolving, OOP, C++ STL, Django, Relational Database(mySql),

Data Structure and Algorithms, Database, HTML-CSS, Git, Github.

Familier with: Java, Swift, Objective-c.

**Relevent Coursework**: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software

Engineering.

Areas of Interest: Web Design and Development. Soft Skills: Problem Solving, Self-learning, Adaptability

## **PERSONAL PROJECTS**

#### Implementation of KNN with DDBMS

ProjectLink

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

#### Digital Resume with a Python Backend

A Django based website

• Technology Used: Django, Sqllite, Bootstrap, HTML-CSS.

#### Health-Care Report System

ProjectLink

**ProjectLink** 

• Store all previous history of a patient.

#### Number of fingers using CNN-PyTorch ProjectLink

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

#### Josim ProjectLink

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

#### **ACADEMIC THESIS**



# Editing Bengali Scene Text With Style Retention PaperLink Video

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

### TRAINING AND CERTIFI-CATES

Training For Mobile Application Developer(iOS)

#### By ICT DIVISION, Government of Bangladesh

- November 2018
- Registration NO: L1A-A-39-1-65
- Batch No:L1A-A-39-1

# Problem Solving(Basic) Certificate By HackerRank

**July 2023** 

Python Certificate
By HackerRank

☐ July 2023

## **EDUCATION**

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

**J**ul 2017 – Jan 2022

Higher Secondary School Certificate St. Joseph Higher Secondary School

Batch-2016

Secondary School Certificate Rowmari C.G Zaman High School

**□** Batch-2014