Farhan Saif

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education

BSc in Computer Science And Engineering Islamic University of Technology Gazipur, Dhaka.

technical skills

•Languages

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    Programming— Python(expert),C/C++(proficient),Javascript(proficient),Dart(prior experience)
    Scripting— Bash,Python
    Markup— HTML,CSS,Markdown,LATEX
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•Frameworks

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Web Frontend— React
Web Backend— Flask , Node
Mobile Development— Flutter
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•Others

Git, Test Automation, Linux

relevent projects

•Terminal

Otris - Terminal based clone of tetris , works cross platform . Manupulation of unix terminal commands was useful in this case. Built it using C++.

VirgilTex - This was a personal project to make a texteditor like vim form scratch in c.I learnt a lot about C programming while working on this project.

•Web Application

Microblog - This is a blogging application built using python flask framework. I learnt user authentication and database intigration using sqlalchemy.

farhansaif.xyz - This is my portfolio site, developed it using flask framework and jinja templating. Streamin- buit using node js and express , deployed in a vps , this is and that

•Mobile Development

LifeLine - LifeLine is a healthcare app . I worked on google map api integration and backend authentication . It has blood donation , doctor-patient authentication and blood group finder.

CleanMessy - It is an application where live object detection possible with detecting if any room is clean or messy , which is built using flutter and tensorflow lite.