
PROGRAMMING SKILLS

Proficient: Python, C++, C

Intermediate: Verilog, .DART

Basic: Java, C#

OTHER

Verilog and Verification skills

OOP (C++ and Python)

Proficient in SQL

Android App Dev (Flutter)

LANGUAGE SKILLS

Arabic: Native

English: Proficient

Turkish: B1 Level (Intermediate)

PROJECTS

CPU Implementation Using Verilog

I collaborated with a dynamic group on a comprehensive project where we collectively designed and implemented a fully operational CPU using Verilog. Our work involved delving into the intricacies of vital components such as the Program Counter (PC), Instruction Register (IR), Memory Address Register (MAR), Memory Data Register (MDR), Control Unit (C-Unit), Accumulator (ACC), and Arithmetic Logic Unit (ALU). The project showcased our proficiency in hardware description language and digital design.

OTHERS

PasswordGenerator

Hangman

TreasureHunt (Game)

RockPaperScissors

COURSES

The Bits and Bytes of Computer Networking

Technical Support Fundamentals

MATLAB Onramp Course by Mathworks Training services

Foundations of Cybersecurity