NIRMIT ASHAR

STUDENT/SOFTWARE ENGINEER

CONTACT INFORMATION

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PERSONAL PROFILE

Hello! I am an aspiring software engineer and a college freshman who mostly knows some Web Development and Data Science. You can find my Github and a few projects I've done on my website!

LANGUAGES

- JavaScript
- HTML/CSS
- Python
- R
- SQL
- C++
- Java
- PHP
- MatLab/Octave

FRAMEWORKS/LIBRARIES/APIS/TOOLS

- Web Development:
    - Vue
    - JQuery
    - Node.JS
    - Bootstrap
    - Firebase
    - Electron
    - Flask (Python)
- Data Science and Machine Learning:
    - Numpy & Pandas
    - Scikit-learn
    - Keras
    - Matplotlib & Seaborn
    - OpenCV & Pillow
    - LaTex

OTHER RELEVANT SKILLS

- Data Structures
    - Linked Lists
    - Stacks/Queues
    - Hash Maps

EDUCATION AND RELEVANT COURSEWORK

UC Santa Barbara

BS IN COMPUTER SCIENCE, 2024 (INTENDED)

Completed Coursework
 - CS 24 Problem Solving II (C++)
 - Math 4B: Differential Equations

In Progress Coursework
 - CS 32: Object Oriented Design (C++)
 - CS 40: Foundations of Computer Science
     - Discrete Math
 - CS 111: Introduction to Computational Science
     - Matlab
     - LaTex
     - Numpy, Matplotlib, scipy

West Valley/Misson Community College
Summer 2020

- C++

Spring 2020

- Linear Alegbra

De Anza/Foothill Community College

Summer 2020

- Calculus of Multiple Variables

Summer 2019

- Ethical Hacking
    - Learned about TCP/IP & OSI Model

Lynbrook High School

2020

- Co-President of the Web Development Club
- Co-Founder and VP of the Machine Learning Club
- Website Developer of Octagon (service club)
- Website Developer of CS4U (service club)