Prathviraj Holla

prathviholla67@gmail.com | 8147099015

EDUCATION

SMVITM
Bachelor of Engineering in Artificial intelligence and Machine learning
2021-2025

VIVEKA PU COLLEGE
Class XII
2019- 2021

GMVPS
Class X
2007-2019

SKILLS

DEVELOPMENT:
• NoSQL Databases
• React.JS • JavaScript
• HTML • CSS

PROGRAMMING LANGUAGES:
• Data Structures and Algorithms
• Java • Python • C

LINKS

https://www.linkedin.com/in/prathviraj-holla-727a98256/
https://github.com/PRATHVIRAJ67

CODE PROFILE

Hackerrank Profile

CAREER OBJECTIVE

To leverage my skills and passion for innovation and customer experience as an Uber Intern, contributing to the company's mission. Through my dedication, ambition, and problem-solving abilities, I aspire to be an integral part of Uber's journey to revolutionize the way people move around cities. Moreover, I look forward to building valuable relationships with fellow interns and Uber mentors, fostering a collaborative and inspiring environment.

ACADEMIC PROJECTS

CLOUD-STORAGE MANAGEMENT SYSTEM | Github link

1. Designed a cloud file storage Web Application where it uses Firebase Storage to store files/folders. It is built using React as front-end tool.

2. The prominent features include google authentication, uploading files/folders, deleting files, accessing the last modified file, and marking files as important.

ANALYSIS OF CPU SCHEDULING | Github link

1. Designed and developed CPU scheduling algorithmsFirebase including First Come First Serve (FCFS), Shortest Job-First Scheduling (SJF), and Round Robin Scheduling. Implemented these algorithms using Java programming language, ensuring accurate and efficient execution.

2. Conducted extensive analysis to evaluate the performance of the implemented algorithms, specifically focusing on optimizing average waiting time and average turnaround time.

BLOOD-BANK MANAGEMENT SYSTEM

1. Responsive Website designed for bank administrators to manage database of donors,available blood,campaign details and donors can also access their information through respective login credentials.

2. Created using HTML , CSS , JavaScript for Front-end development whereas MySQL as database and PHP as backend scripting.

VOLUNTEERING

1. PARTICIPATED IN EU-REKA'22

   Experienced mentor with a strong background in guiding and supporting students in grades 10th, 9th, and 8th. Skilled in effectively communicating the importance of girls' education and promoting interest in STEM fields. Committed to empowering students to make informed decisions about their future and encouraging their personal and academic growth.