Kunal Koli

Pune Maharashtra - 411014

Education

Pune University January 2021 – May 2025

Bachelor of Engineering in Computer Science - CGPA: 7.14/10

 $Pune,\ Maharashtra$

Maharashtra State Board May 2020 – May 2021

CLASS 12 - 75.33%

CLASS 10 - 71.20%

Pune, Maharashtra

Maharashtra State Board May 2018 – June 2019

Pune, Maharashtra

Relevant Coursework

Figma Designer
Database Management
Data Science

Experience

Vibaas Technology March 2024 – April 2024

Pune, Maharashtra

• Developed a virtual lab environment to simulate process scheduling algorithms, including First-Come-First-Serve (FCFS), Shortest Job First (SJF), and Round Robin, using HTML, CSS, and JavaScript.

• The application allows users to input the number of processes and select a scheduling algorithm. Based on the selected algorithm, it dynamically generates and displays the Arrival Time and Burst Time for each process

Projects

Currency Converter Application | HTML, CSS, JavaScript, Currency API, VS Code | April 2024 - May 2024

• Developed a web-based Currency Converter Application using HTML, CSS, and JavaScript. Integrated a real-time currency API to fetch exchange rates, enabling accurate and dynamic conversions

• Implemented dropdown menus with auto-populated currency codes and country flags for enhanced usability. Organized code into two files: one for API handling and logic, and another for currency-country mapping, ensuring a clean and modular structure.

December 2024 - January 2024

• The Hotstar Media Clone project is a web-based replica of the popular streaming platform Hotstar, built using HTML, CSS, and JavaScript.

• This project is primarily focused on recreating the visual aspects of the platform without any backend functionality or dynamic content loading.

Grocery Website | HTML, CSS, JavaScript, TailwindCss, VS Code | •

May 2024 – June 2024

• The Grocery Website project is a static online shopping platform created using HTML, CSS, JavaScript, with a primary focus on TailwindCSS for design.

• This project simulates a modern e-commerce website for groceries, allowing users to browse and view various grocery items.

Technical Skills

Languages: English, Hindi, Marathi

Programming Languages: JavaScript, C++, Python, SQL

Developer Tools: VS Code, PyCharm Technologies/Tools: Git/GitHub, Figma

Frameworks: NodeJS, ReactJS, Bootstrap, TailwindCss.

Soft Skills

- Strong Communication And Collaborative Work.
- Good Leadership Quality.
- Adaptability And Time Management : Flexible, efficient task prioritization.
- Demonstrates Consistent Reliability In Performance.
- Good Creativity Generating innovative ideas and solutions.