

## SKILLS

- ❖ **Java, DSA**
- ❖ **HTML, CSS, JavaScript** (beginner)
- ❖ **SQL**
- ❖ **C++/C** (beginner)
- ❖ **Python**

## EDUCATION

- ❖ **BTech-IT** | Vellore Institute of Technology (VIT) CGPA: 7.3 | (Sep '21-Jul '25)
- ❖ **XII (CBSE)** | TPS DAV Public School 83% | 2021
- ❖ **X (ICSE)** | R.V.I.E.School 80% | 2019

## EXPERIENCE

- ❖ **Web Developer Intern | Bharat Intern-** Virtual Internship Program (Aug '23-Present)  
Wrote frontend & backend APIs for building a delivery-based web application – Java, JavaScript, HTML.
- ❖ **Web Developer Intern | SYNC INTERN'S-** Virtual Internship Program (Aug '23-Present)  
Wrote frontend & backend APIs for building a delivery-based web application – Java, JavaScript, HTML.
- ❖ **Web Developer Intern | CodSoft-** Virtual Internship Program (Aug '23-Present)  
Wrote frontend & backend APIs for building a delivery-based web application – Java, JavaScript, HTML.

## PROJECTS

- ❖ **Money Management System**
  - An end-to-end HTML focused portal.
  - It is based for every user sign-up, management of money, analyze of daily expenditure, not exceeding expenditure per day limit set amount.
  - Technology used- Flutter, JavaScript, HTML, CSS.

→ I did this application whereas 90% of the application runs smoothly, only that not exceeding expenditure per day limit set amount page not works properly.
- ❖ **Smart Dustbin using NodeMCU**

A hardware-based application, creating a smart dustbin using a NodeMCU (an ESP8266-based development board) can be a fun and useful project. The NodeMCU can be used to connect the dustbin to the internet and collect data, such as the fill level of the dustbin.
- ❖ **Cooling Load Calculator of a building** <https://dolon1441.github.io/CoolingLoadCal/>
  - An end-to-end HTML focused portal.
  - Technology used- JavaScript, HTML, CSS.

→ Using HTML, CSS, and JavaScript, a simple web page to take user inputs for the cooling load calculator and display the results.
- ❖ **Calculator** <https://dolon1441.github.io/Calculator/>
  - An end-to-end HTML & JavaScript focused portal.
  - Technology used- JavaScript, HTML, CSS.

→ Using HTML, CSS, and JavaScript, a fully functional calculator this calculator allows users to perform various mathematical operation such as addition, subtraction, multiplication and division in a user-friendly and intuitive manner.
- ❖ **Product Landing Page** <https://dolon1441.github.io/LandingPage/>
  - An end-to-end HTML & JavaScript focused portal.
  - Technology used- JavaScript, HTML, CSS.

→ Using HTML, CSS, and JavaScript, a simple web page to clone of a product landing page such as amazon.in.

## POSITION OF RESPONSIBILITY

- ❖ **Catalyst Club | Society, Vellore Institute of Technology** ('21- Present)  
Organized events & conducted sessions for 300+ college students on social work curriculum related topics.

## ACHIVEMENTS & CERTIFICATIONS

- ❖ **An Introduction to Git & GitHub**  
Issued from Microsoft on Jun 2023 a virtual mode workshop held.
- ❖ **SQL (Basic)**  
Issued from HackerRank official website on Jun 2023.
- ❖ **DSA with JAVA**  
Issued from Apna College on Aug 2022 by doing one month of online course.
- ❖ **Cognitive Walkthrough of Calculus**  
Issued from Society for Industrial and Applied Mathematics (SIAM) Student Chapter on Nov 2021.