



## About Us

At **Campus Coder**, we proudly bear the insignia of **MSME** registration, firmly anchored in our steadfast conviction regarding the indispensable nature of hands-on, practical knowledge within the ever-evolving technological realm. Our overarching mission revolves around providing vital support to students who may find themselves wanting in foundational skills, thus empowering them through experiential learning. We meticulously engineer opportunities for these budding technophiles to immerse themselves in a hands-on educational paradigm, actively engaging with authentic projects that illuminate the intricate workings of the real-world.

We ardently acknowledge the paramount significance of facilitating the active participation of these future tech virtuosos in the learning process. To this end, our illustrious internship program stands as a conduit through which students gain profound insights by way of actively contributing to real projects. These budding apprentices have the privilege of collaborating with seasoned mentors who stand as veritable bastions of wisdom, meticulously guiding them along their educational odyssey.

Our collective is a congregation of accomplished luminaries, each boasting a vast tapestry of industry experience. Their unwavering dedication and commitment to nurturing the nascent talents of our interns remain unparalleled. We are steadfast in our commitment to cultivating an environment characterized by inclusivity and warmth, fostering an ecosystem where knowledge thrives, talents flourish, and innovative ideas discover their fertile ground.

## Instructions

1-Update your LinkedIn profiles.

2-For the WEB DEVELOPMENT internship, you will need to complete either **two task from the beginner portion or One task either from intermediate or Advance section**

3-Upload it on your **GITHUB** and name it as **CAMPUS CODER PROJECT** for all the tasks and share

the link of the profile in the task submission form (it will be given later through email).

4-You can refer to online resources such as Google Search and read tutorials.

Watch videos(For Help).

5- Avoid **Plagiarism** as it will be of no use .



# SUBMISSIONS

1-**A SUBMISSION FORM** will be shared later through email . Till then please continue your task.

2-A video need to be created to showcase your work, a demo of your e ort.

3-2-For the WEB DEVELOPMENT internship, you will need to complete either **two task from the beginner portion or One task either from intermediate or Advance section.** 4-The **video can be hosted on LinkedIn** for proof of your work and to build credibility among your peers. You can tag **Campus Coder** in such posts.

6-Best Interns will be given **LOR** or a chance to **win stipend**.

7- **Shortlisting for best Interns will be there if they complete atleast ONE TASK FROM ADVANCE SECTION**



# Web Dev Task

Beginner Level Projects (Front-End):

## 1. Personal Portfolio Website

- Requirements: Create a static website to showcase your skills, projects, and resume. Use HTML and CSS to design the layout. Include sections for an introduction, projects, and contact information.

## 2. Simple Blog Page

- Requirements: Build a blog page where you can post articles. Use HTML for the structure and CSS for styling. Create a few sample blog posts with images and text.

## 3. Interactive Quiz Game

- Requirements: Design a basic quiz game using HTML, CSS, and JavaScript. Users should be able to select answers, see their score, and get feedback on their choices.

## Intermediate Level Projects (Front-End with Fetch API):

### 1. Weather App

- Requirements: Create a web application that allows users to search for the current weather by entering a city or location. Use the Fetch API to retrieve weather data from a public API (e.g., OpenWeatherMap).

### 2. Task Management Application

- Requirements: Build a task management app that allows users to add, update, and delete tasks. Use HTML, CSS, and JavaScript with the Fetch API to interact with a server and store tasks.

### 3. GitHub Profile Viewer

- Requirements: Develop a web app that lets users enter a GitHub username and displays the user's profile information, repositories, and recent activity. Utilize the GitHub API and Fetch to retrieve the data.

## Advanced Level Projects (Full-Stack with Difficulties):

### 1. E-commerce Platform

- Requirements: Create a full-stack e-commerce website where users can browse products, add them to a cart, and make purchases. Implement user authentication, a database to store products and orders, and payment processing (e.g., Stripe).

### 2. Social Media Dashboard

- Requirements: Build a sophisticated social media dashboard that allows users to manage multiple social media accounts, schedule posts, and analyze engagement metrics. Implement user authentication, integrate with various social media APIs, and offer data visualization.

### 3. Real-Time Chat Application Or Website like Omgele.

Requirements: Develop a real-time chat application with features like private messaging, group chat, and file sharing. Use web sockets (e.g., Socket.io) for real-time communication and incorporate user authentication and message storage.

**These projects offer a progression from building basic web applications to more complex platforms with real-time features and user interactions, providing interns with hands-on experience in web development.**

**Results of individual may vary and its absolutely fine. You can use your creativity.**

**Note : Free to use any platform for help as the main purpose is just to upskill yourself.**

