

PROGRAMMERSTECH SUMMER INTERNSHIP 2024

WEB DEVELOPMENT INTERNS

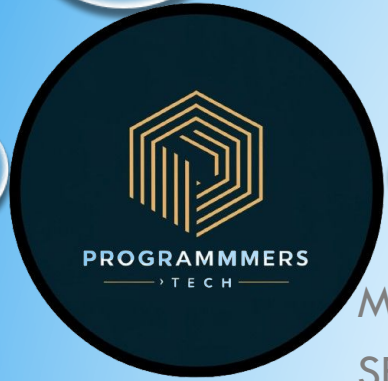


WHO WE ARE

- **PROGRAMMERSTECH** IS A REGISTERED **GLOBAL** COMMUNITY THAT WORKS ON COMPREHENSIVE INFORMATION ABOUT UPCOMING AND LATEST **INTERNSHIPS** AND **JOB UPDATES**. WE ARE ON A MISSION TO BUILD GLOBAL COMMUNITY WITH VARIOUS STARTUPS AND **COMPANIES** WHICH WILL HELP STUDENTS TO BUILD THEMSELVES. MANY PEOPLE ARE NOT GETTING THE UPDATES DUE TO LACK OF **OPPORTUNITY**, LACK OF RESOURCES, LACK OF AWARENESS THAT WHAT IS GOING ON IN THE **CORPORATE** SECTOR. TO MEET THE NEED OF SUCH PEOPLE WE MADE **PROGRAMMERSTECH**.

"BUILD YOURSELF IN WHICH YOU ARE PASSIONATE!"





LINKEDIN PROFILE IMPROVEMENT (MANDATORY TASK)

MAKE A POST AND PUBLISH IT ON YOUR **LINKEDIN PROFILE** TO SHOWCASE YOUR SELECTION

CERTIFICATE & OFFER LETTER(TAG **PROGRAMMERSTECH**)

- HAVE AT LEAST **500 CONNECTIONS** ON YOUR LINKEDIN PROFILE, LIKE:
- CONNECT WITH NEW PEOPLE ACROSS THE **GLOBE**.
- CONNECT WITH ALUMNI, TEACHERS FROM YOUR COLLEGE & AND OTHER COLLEGES.
- CONNECT WITH **INDUSTRIAL EXPERTS**.
- CONNECT WITH YOUR COLLEAGUES AND OTHER STUDENTS FROM **DIFFERENT COUNTRIES**.
- ADD "WEBSITE DEVELOPER INTERN AT **PROGRAMMERSTECH**" IN YOUR LINKEDIN PROFILE HEADER.
- ADD YOUR **WEB DEVELOPER** EXPERIENCE WITH PT IN YOUR SKILLS AND EXPERIENCE SECTION



TASK 1

BUILD A LAYOUT ABOUT YOURSELF (PORTFOLIO WEBSITE)

CREATE A **LANDING PAGE** USING HTML ,CSS AND JAVASCRIPT

- **NAVIGATION BAR** WITH HOME, ABOUT, SKILLS, CONTACT ME, EDUCATION QUALIFICATION.
- MIDDLE AREA OF WEBPAGE **CONTAINS** YOUR PHOTO, BUTTON INCLUDING TEXT AS
DOWNLOAD CV AND ADD LINK OF YOUR CV.
- CODE ALL THESE THINGS WITHIN ONE PAGE (USING HTML SCROLL EFFECT).

THIS TASK INCLUDE ONLY FRONT-END LAYOUT OF **RESPONSIVE LANDING PAGE**
(BACK-END IF POSSIBLE THIS TASK WILL ADD STUNNING PROJECT TO YOUR **PORTFOLIO**)



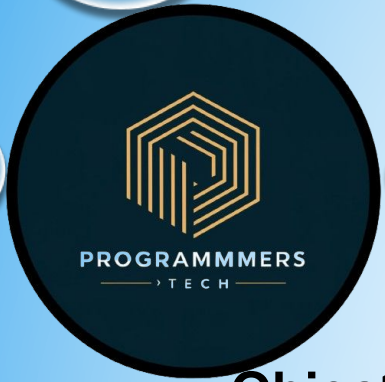
TASK 2

ONLINE COURSE WEBSITE

CREATE A WEB BASED **E-LEARNING** MANAGEMENT SYSTEM

- SHOULD BE A MULTI PAGE WEBSITE.
- IN **NAVIGATION BAR** :- HOME, ABOUT, COURSES, CONTACT US, LOGIN, SIGN UP.
- ADD **COURSES** (YOU CAN CHOOSE IT FROM UDEMY, UDACITY, COURSERA, ETC..).
- ADD **RELEVANT** IMAGES IN WEBPAGE. PROVIDE SOME FREE VIDEOS.
- ADD THE **TESTIMONIAL** SECTION ALSO.
- ADD **FAQ** SECTION.
- IN FOOTER PART ADD **SOCIAL HANDLE** LIKE TWITTER, INSTAGRAM, LINKEDIN.

THIS WILL INCLUDE **FRONT-END** AS WELL **BACK-END** OF IT WE ARE NOT EXPECTING TOO MUCH YOU CAN DO THIS ACCORDING TO YOUR SKILLS AND EXPERTISE



TASK 3

Clone YouTube Website

Objective: Develop a web application similar to YouTube for video sharing and streaming.

Tools/Technologies:

- **Frontend:** HTML5, CSS3, JavaScript (React recommended)
- **Backend:** Node.js with Express.js
- **Database:** MongoDB or PostgreSQL
- **API Calls:** Axios or Fetch API



TASK 4

Clone Food Panda Website

Objective: Develop a web application similar to Food Panda for ordering food online.

Tools/Technologies:

- **Frontend:** HTML5, CSS3, JavaScript (React or Vue.js recommended)
- **Backend:** Node.js with Express.js
- **Database:** MongoDB
- **API Calls:** Axios or Fetch API

Responsive Design:

- Ensure the website is responsive and works well on various devices and screen sizes.

SPECIAL TASK

VISIT THE NEXT SLIDE



PROGRAMMERS

— TECH —



TASK 5(SPECIAL TASK FOR EXPERTS) MAKE PROGRAMMERS TECH WEBSITE

- SHOULD BE A MULTI PAGE **WEBSITE**.
- IN **NAVIGATION BAR** :- HOME, ABOUT, MENU, GALARY (ADD RELEVANT IMAGES), ORDER NOW, CONTACT US, LOGIN, SIGN UP).
- ADD **RELEVANT** IMAGES IN WEBPAGE AND IN GALARY PAGE.
- ADD THE **TESTIMONIAL** SECTION ALSO. ADD FAQ SECTION.
- IN FOOTER PART ADD SOCIAL BUTTONS LIKE TWITTER, INSTAGRAM, LINKEDIN.
- ADD JAVASCRIPT VALIDATION IN LOGIN AND SIGNUP.
- YOU CAN TAKE SOME **REFERENCE** FROM YOUTUBE.



SOME POINTS

- YOU CAN ADD SOME MORE FEATURES ACCORDING TO YOUR INTEREST, IT SHOWS YOUR CREATIVITY.
- PUSH YOUR CODE TO **GITHUB** AND DO SHARE THE LINK IN THE **LINKEDIN** POST.
- AFTER COMPLETING THE TASK DO SHARE YOUR TASK VIDEO ALONG WITH THE GITHUB REPO LINK AND POST IT ON LINKEDIN AND DON'T FORGET TO TAG **PROGRAMMERSTECH**.
- ALSO, DEPLOY YOUR PROJECT ON **GITHUB** OR NETLIFY IT WILL BE AWESOME.
- YOU CAN ADD THESE PROJECTS TO YOUR RESUME AS WELL.
- SHOW YOUR DESIGN QUALITY THROUGH THIS **INTERNSHIP**