TCR
INNOVATION

FRONT END WEB DEVELOPMENT

INTERNSHIP PROGRAM

Visit Us:
tcrinnovation.co.in

Contact Us:
tcrinnovation@tcrinnovation.co.in

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ABOUT US

OUR MOTTO

TCR Innovation stands for Technical Coding & Research Innovation and believes in bridging the gap between students and their knowledge in the industrial field & bringing them a step closer to their Dream.

TRENDING PROGRAMS

We conduct our Internship Programs based on the current trends and the need of the Industry. We provide Live 1:1 Training Sessions on Google Meet and also provide recordings for Life-Time. Get trained for industry.

INTERNSHIPS

Get first-hand exposure to working in the real world, build your professional network, integrate classroom knowledge and theory with practical application and skills developed in professional or community settings.

RESEARCH AND INNOVATION

Investment in discovering new technology and increasing the capacity of a firm involves brainstorming, ideation, product and development research, or similar techniques to tap into creative thinking and test concepts within the company and its market.

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WHY SHOULD YOU JOIN TCR?

Interactive Learning

The world has changed a lot with the due course of time and with that our traditional learning methods have also changed, Interactive Learning is the future where the mentor is not monotonous but has its own way of fun & Interactive Learning where you will get knowledge in a more profound way.

Mentoring

To be the best version of yourself you need the best mentor who can help you carve your own journey. Mentors at TCR are experienced people and currently active members of the industry. We handpick the best available mentors for you so that you can focus more on learning and exploring.

Projects

We handpick the best projects for you, so that not only get theoretical knowledge and practical knowledge but along with that you get a hands-on experience on working on live projects. Projects also help to clear the conceptual knowledge you get and also are a integral part of your resumes and help you to stand-out from the crowd.

Self Development

Make yourself knowledgable and proficient in your domain is not enough this days due to drastic increase in the competition in the industry. As a candidate you need to have Leadership, Communication, Presentation, Social skills as well which will help you grow and get your desired spot in the industry, TCR will not only give you opportunities to develop those skills but help you in developing them as well.

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SALIENT FEATURES OF
THIS COURSE

- **50+ Hours of Live Intensive Training**

- **25+ Hours of Hands-on Assignments and Projects**

- **Career, Interview, Internship and Placement guidance**

- **Lifetime Access to Latest Content**

- **Learn from the Experts**

- **24X7 Support through Discussion form**

FEWD

SOMETHING THAT WORKS FOR YOU 24/7

"A designer knows he has achieved perfection not when there is nothing left to add, but when there is nothing left to take away" - Antonie De-Saint Exupery

A front end developer has one general responsibility: to ensure that website visitors can easily interact with the page. They do this through the combination of design, technology and programming to code a website's appearance, as well as taking care of debugging.

Front-end web developers are in demand. Whether you want to work for an organization or as a self-employed freelancer, front-end web developers are in demand. In fact, the Creative Group has named front-end web development one of the Top 10 Creative and Marketing jobs of 2017.
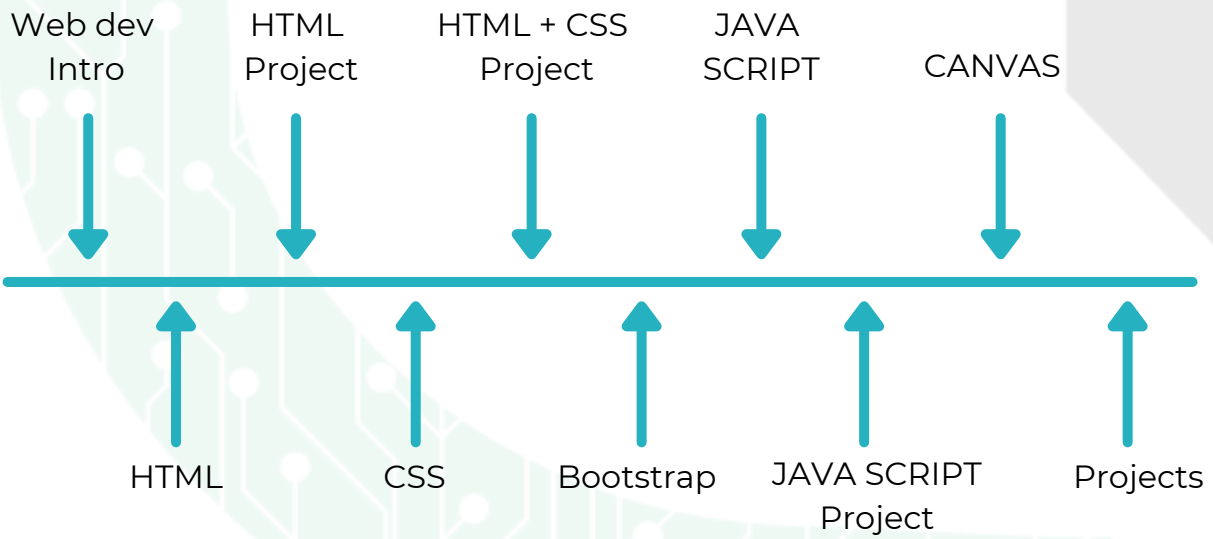
It's a lucrative career. Front-end web development pays well. According to the Creative Group Salary Guide, a front-end web developer with three years of experience can earn from $80,000–$119,500.
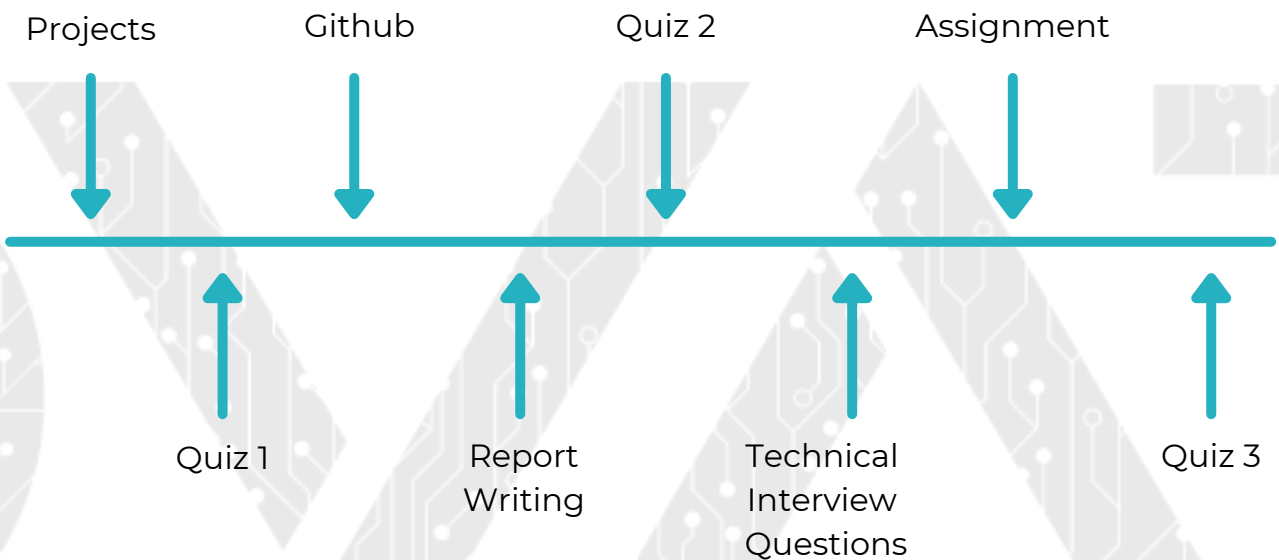
Perks:-
1. TRAINING COMPLETION CERTIFICATE
2. INTERNSHIP COMPLETION CERTIFICATE
3. LETTER OF RECOMMENDATION
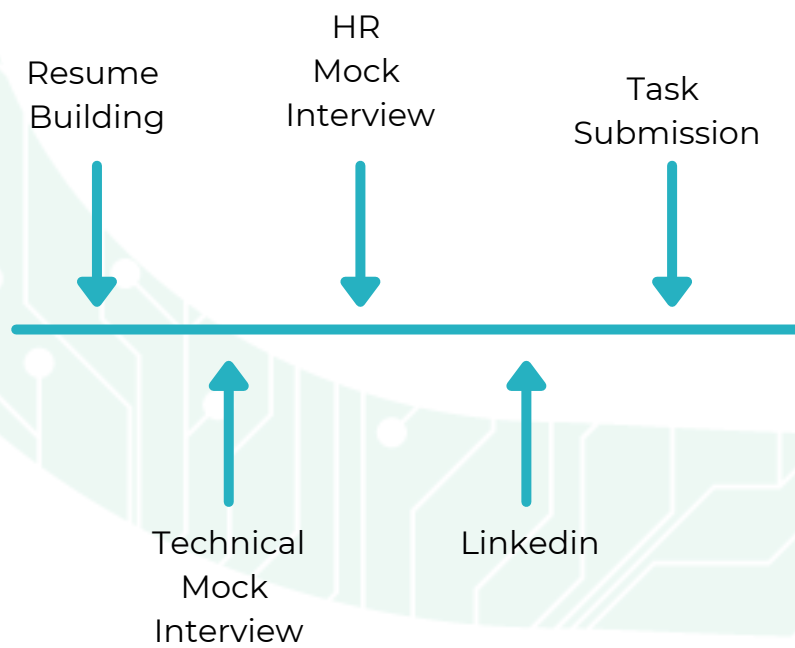4. AWARDS

FEWD

TRAINING PERIOD:-

Web dev Intro	HTML Project	HTML + CSS Project	JAVA SCRIPT	CANVAS

HTML	CSS	Bootstrap	JAVA SCRIPT Project	Projects

INTERNSHIP PERIOD 1:-

Projects	Github	Quiz 2	Assignment

Quiz 1	Report Writing	Technical Interview Questions	Quiz 3

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FLOW OF TRAINING PROGRAM

INTERNSHIP PERIOD 2:-

Resume Building

HR Mock Interview

Task Submission

Technical Mock Interview

Linkedin

HTML

1. HTML Headings
2. HTML paragraphs
3. HTML links
4. HTML images
5. HTML Video
6. HTML Horizontal Rules
7. HTML Line Breaks
8. The HTML <pre> Element
9. Nested HTML Elements
10. HTML Lists-
    a. HTML Unordered Lists
    b. HTML ordered Lists
    c. HTML Description Lists
11. HTML Tables
    a. Cell padding & Cell spacing
    b.Colspan & rowspan
12. HTML Forms
13.HTML Input Types

HTML

1.4 HTML Elements
- a. <input>
- b. <label>
- c. <select>
- d. <textarea>
- e. <button>
- f. <fieldset>
- g. <legend>
- h. <datalist>
- i. <output>
- j. <option>
- k. <optgroup>

15. HTML Attributes
- a. The Target Attribute
- b. The Method Attribute
- c. The Action Attribute
- d. src Attribute
- e. The width and height Attributes
- f. The value Attribute
- g. The alt Attribute
- h. The style Attribute
- i. The lang Attribute
- j. The title Attribute
- k. And many More

HTML

16. Background Color
17. HTML Formatting Elements
    a. <b> - Bold text
    b. <strong> - Important text
    c. <i> - Italic text
    d. <em> - Emphasized text
    e. <mark> - Marked text
    f. <small> - Smaller text
    g. <del> - Deleted text
    h. <ins> - Inserted text
    i. <sub> - Subscript text
    j. <sup> - Superscript text
    k. <span> - Span text
18. HTML Colors
19. HTML RGB and RGBA Colors
20. HTML HEX Colors
21. HTML HSL and HSLA Colors
22. HTML class Attribute
23. HTML id Attribute
24. HTML Responsive Web Design
25. HTML Semantic Elements
26. HTML Entities
27. HTML5 CANVAS

CSS

1 what is CSS
2 Difference between HTML and CSS
3 Methods for adding CSS
  a. Inline CSS
  b. Internal CSS
  c. External CSS
4. CSS selector
  a. HTML tags
  b. Class
  c. Id
5. Colours in CSS
  a. Colours name
  b. HTML5 Colours names
  c. Hexadecimal
  d. RGB
6. Web safe fonts
  a. Sarif
  b. Sans Sarif

CSS

7. Box Model
   a. Padding
   b. Margin
   c. Border
8. Positioning in CSS
   a. Static
   b. Relative
   c. Absolute
   d. Fixed
   e. Initial
   f. Inherit
9. Pseudo Element
   a. First child
   b. Last child
   c. Nth child
   d. Odd and even child
10. Flex box
11. Animation

Java Script

1. Types of Output
2. •Variables and Data Types
3. •Arrays
4. •Object Literals
5. •methods for Strings , Arrays, objects
6. •Loops
7. •Conditions
8. •Functions(normal and arraow)
9. •construction function
10. •DOM
11. •DOM manipulation
12. •Events
13. •Basic From Validation
14. Login form with js
15. Snake game

Bootstrap

1. What is Bootstrap
2. How to link with our project
3. Customize
   - Colour
   - Components
4. Layout
   - Breakpoints
   - Containers
   - Grid
   - Columns
   - Z-index
5. Content
   - Typography
   - Images
   - Tables
   - Figures
6. Forms
   - form control
   - Select
   - Check and radio
   - Range
   - Input group
   - Layouts
   - Validation

Bootstrap

7. Components
   - Alerts
   - Buttons
   - Buttons group
   - Card
   - Carousel
   - Close button
   - Dropdowns
   - List groups
   - Navs and tabs
   - Navbar
   - Progress
   - Tooltips
8. One website with bootstrap

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ADDITIONAL SKILLS
YOU WILL LEARN

- Linkedin

- Github

- Improved communication skills

- Interview cracking

- Resume building

- Leadership skills

APPLICANTS FROM HERE ARE WORKING IN FOLLOWING COMPANIES

CERTIFICATE

> **Training Completion Certificate**
>
> **Internship Certificate**
>
> **Letter of recommendation**
>
> **Appreciation certificate**

Internship Program Registration

Duration of the internship program: 2 Months

How to Register & Fees:

Step 1: Attend the free orientation to get the detailed information about our internship program.

Step 2: Final Registration Form will be provided and fees will be disclosed in the orientation itself.