CODEALIGN

GROUP MEMBERS

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FULL STACK WEB DEVELOPER

INTERVIEW QUESTIONS

1. What is Pair-Programming?

2. What is multi-threading?

3. What is the difference between Inheritance and polymorphism?

4. What is a Stack, give example of its applications?

5. What is a double linked list? What are its applications

6. What are the Minimum nodes present in a double linked list?

7. What is difference between abstraction and encapsulation?

8. Where do you see yourself in 5years from now?

9. Which development method are you most comfortable with?

10. Write a JavaScript code for adding new elements dynamically?

11. What is the difference between cookies and tokens?

12. What is the difference between authentication and authorization?

13. How would you help non-technical stakeholders understand APIs?

14. How would you reverse a linked list?

15. What skills do you have to offer for our organization?

16. What is the most reliable software development technique in your opinion?

17. How would you reduce web application load time?

18. How would you integrate multiple style sheets onto a web page?

19. How would you overcome the challenges you face during development?

20. Write the code to find the balance point of the array.

APPLICATION FORM

CODE ALIGN Software House

FULL STACK WEB DEVELOPER

Application Form

PLEASE PRINT ALL INFORMATION REQUESTED EXCEPT SIGNATURE	CODEALIGN Software House **codealign6@gamil.com** zaeemdeveloper1@gmail.com	OFFICE USE ONLY: Date received: Reviewed by:

PLEASE COMPLETE PAGES 1-5.   DATE _____

First Name _____   Last Name _____

Address _____

How long at current address? _____   Birth Date

Telephone _____

Gender ❑ Male   ❑ Female

Proof of eligibility will be required if hired.

Days/hours available to work

Position applied for _____   No Pref._____Thurs_____

Wage desired _____   Mon_____Fri_____
                                                                            Tue_____Sat_____
                                                                            Wed   Sun

How many hours can you work weekly? _____

Employment desired   ❑FULL-TIME ONLY   ❑PART-TIME ONLY   ❑FULL- OR PART-TIME

When are you available to start work?_____

TYPE OF SCHOOL	NAME OF SCHOOL	LOCATION (Complete mailing address)	NUMBER OF YEARS COMPLETED	MAJOR & DEGREE
High School				
College				
Bus. or Trade School				
Professional School				

Have you ever been convicted of a crime? (Other than minor traffic violations) ☐ No ☐ Yes (a Conviction record will not necessarily disqualify you from employment).

If yes, explain number of conviction(s), nature of offense(s) leading to conviction(s), how recently such offense(s) was/were committed, sentence(s) imposed and type(s) of rehabilitation. _____

_____

_____

_____

What do you use? Platforms, OS, Programming languages, architecture etc.

☐ Java ☐ Linux ☐ Android ☐ Microsoft mobile

☐ HTML ☐ Windows ☐ Eclipse ☐ JavaScript

☐ C ☐ Perl ☐ Ubuntu ☐ Mac

☐ jQuery ☐ iOS ☐ MySQL ☐ C++

☐ PHP ☐ Ajax ☐ Oracle ☐ WordPress

☐ Photoshop ☐ CSS ☐ Json ☐ Dreamweaver

Please list two references other than relatives.

Name_____   Name _____

Position_____   Position _____

Company_____   Company _____

Address_____   Address _____

_____

Telephone   _____   Telephone   _____

Please use this space to elaborate on any background, experience, or qualifications that you believe should be considered in evaluating your qualifications for employment. You may include hobbies, volunteer experience and any other activities you believe relevant.

Work Experience	Please list your work experience for the **past seven years** beginning with your most recent job held. If you were self-employed, give firm name. **Attach additional sheets if necessary.**

Name of employer Address City, State, Zip Code Phone number	Name of last supervisor	Employment dates	Pay or salary
		From To	Start Final
	Your last job title		

Reason for leaving (be specific)

List the jobs you held, duties performed, skills used or learned, advancements or promotions while you worked at this company.

Name of employer Address City, State, Zip Code Phone number	Name of last supervisor	Employment dates	Pay or salary
		From To	Start Final
	Your Last Job Title		

Reason for leaving (be specific)

List the jobs you held, duties performed, skills used or learned, advancements or promotions while you worked at this company.

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	Your last job title		

Reason for leaving (be specific)

List the jobs you held, duties performed, skills used or learned, advancements or promotions while you worked at this company.

May we contact your present employer?   ☐ Yes ☐ No

Did you complete this application yourself   ☐ Yes   ☐ No   If not, who did? _____

After reviewing the attached job description, please indicate if you are able to perform the essential functions of the job for which you have applied_____Yes_____No. if you answered "No", please identify those job functions that you cannot perform. If a reasonable accommodation is required to enable you to perform the job properly and safely, please describe:

_____
_____
_____

PLEASE READ CAREFULLY

APPLICATION FORM WAIVER

**As indication that you have read and understood each sentence, please write your
initials in the spaces provided below.**

In exchange for the consideration of my job application by CODEALIGN Software House
 I agree that:

Neither the acceptance of this application nor the subsequent entry into any type of employment
relationship, either in the position applied for or any other position, and regardless of the contents
of employee handbooks, personnel manuals, benefit plans, policy statements and the like as they
may exist from time to time, or other Company practices, shall serve to create an actual or implied
contract of employment. I authorize investigation of all statements contained in this application. I
understand that the
Misrepresentation or omission of facts called for is cause for dismissal at any time without any
previous notice. I hereby give the Company permission to contact schools, all previous employers
(unless otherwise indicated), references and others and hereby release the Company from any
liability as a result of such contact.

I further understand that my employment with the Company shall be probationary for a period of
ninety days and further that at any time during the probationary period or thereafter, my
employment relationship with the Company is terminable at will for any reason by either party.

Signature of applicant_____Date:

CODE ALIGN Software House is an equal employment opportunity employer. We adhere to a policy of making
 employment decisions without regard to race, color, religion, gender, sexual orientation, national origin, citizenship,
age or
 disability. We assure you that your opportunity for employment with us depends solely on
 your qualifications.

Thank you for completing this application form and for your interest in our business.