VAISHNAVI KHURANA

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8447705359   LinkedIn   Github   Codechef

Education

Guru Gobind Singh Indraprastha University	Sep. 2019 – May 2023
Bachelor of Technology in IT	CGPA: 8.8/10

A.E.S.SR.Secondary School 2019	Percentage: 95.66%
CBSE 12th PCM	

A.E.S.SR.Secondary School 2017	CGPA: 10/10
CBSE 10th (State Topper)	

Experience

RAECES   **Oct 2019 - Dec 2019**
Technical Content Writing Intern
- Learning and sharing knowledge by scripting immersive step by step articles on JAVA Language.
- Wrote Step-by-Step Articles about fundamentals of a language and wrote programs with explanations.

SUBONS   **Jan 2020 - May 2020**
Content Writing Intern
- Wrote various articles associated with quora and different other sites.
- Created various articles along with featured images,video trailers,images with captions for Animated Times and Fandom Wire using Wordpress.

HACKTOBER FEST
Open Source Contribution   **Oct 2020**
Contributed in month-long challenge as open source contributor.
Successfully merged 4 Pull Requests and won swags.

Technical Skills

<u>Languages:</u>	C,Java,HTML,CSS. JAVASCRIPT,Node Js,MYSQL
<u>IT Constructs:</u>	DS ALGO, DBMS, OOPS, Augmented Reality
<u>Development Tools:</u>	Microsoft Visual Studio, Netbeans IDE, C Turbo, Git, Github,Unity ,Vuforia Engine

Projects

Food Delivery Website   **Dec 2020- Jan 2021**
- Designed a responsive food delivery website using HTML as markup and CSS for designing .   LINK
- Used flex boxes to structure the content.
- Added media queries to set the screen width in order to make it responsive.

Analog Clock   **Feb 2021**
                                                                                                           LINK
- Designed a responsive analog Clock using HTML, CSS and JAVASCRIPT.
- Created clock hands using CSS.
- Applied maths to calculate the degrees swept by the clock hands to make them move.

Animated Car   **March 2021**
                                                                                                           LINK
- Designed an animated car using CSS and JAVASCRIPT.
- Used keyframes to add animation to wheels, body of car and track.
- Shaking of the car is done by using a translate function inside keyframes to make the car seem as if it is accelerating.
- Added an audio on loop using JAVASCRIPT function.

TouchSafe   **April 2021-Working on it**
- Designed an app using Unity and Vuforia Engine.This app is perfect for pandemic as it eliminates the physical contact.
- It allows its users to read the essential information without having to touch the product which has been touched and analysed by many customers.
- It fetches the image targets from Vuforia Database.
- It tracks the product and shows the necessary details of that pack like date of expiry and price over the item using AR image targeting.

Achievements

- World's largest conference of women in technology ,Grass Hopper Conference Scholarship Recipient for year 2021-2022.
- Highest codechef rating 1418
- Cleared basic data structures skill test and java test on hackerrank
- Participated in WEIHack 3.0 hackathon conducted by BVP(GGSIPU)
- Secured 3 rank in IT Department in Sem 1

Courses

- Data structure and algorithms free course (Geeks for Geeks)
- Web Development from youtube and w3schools.com
- Introduction to Satellite and Photogrammetry from ISRO(IIRS)