

SHADAN AHMAD

Bachelor Of Technology (CSE)



Personal details

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Skills

Web Designing & Development

UI/UX Designing

Software Development

Shopify

Webflow

Creativity & Problem-Solving

Wordpress

Bootstrap

Cloud Computing

Figma & Adobe Photoshop

Internet of Things (IoT)

Knowledge of Wix Velo

Understanding Spline's Tools

Time -management

Education

- B.Tech CSE** Jun 2019 - Jun 2023
Graphic Era Hill University, Dehradun (India)
CGPA - 7.7
- Intermediate (12th Completed)** Apr 2016 - Jun 2017
A.B.V Inter College, Miranpur Katra Shahjahanpur (India)
Percentage - 77.6 %
- High School (10th Completed)** Apr 2014 - May 2015
A.B.V Inter College, Miranpur Katra Shahjahanpur
Percentage - 82.6 %

About

Dedicated and innovative Development & Designin with a passion for creating visually appealing and intuitive websites. With a strong foundation in both design principles and programming languages, I bring a holistic approach to crafting seamless online experiences. My expertise lies in translating creative concepts into functional, responsive, and user-friendly websites that align with business goals. interested to make career in IT Field, goal is to achieve a good position by doing hard work as well as satisfying work in IT field, strongly focused to complete the task on time.

Work Experience

- Advanced HTML Web Developer & Designer** Oct 2022 - Present
Pearl Organisation Private Limited, Dehradun, India
- Key Achievements:**
 - Spearheaded the development of interactive and visually stunning websites using advanced HTML, CSS, and JavaScript technologies.
 - Collaborated with cross-functional teams to gather project requirements, ensuring alignment with business goals and user expectations.
 - Played a key role in designing and implementing responsive user interfaces.
 - Utilized cutting-edge web development techniques to enhance the overall user experience, emphasizing speed, accessibility, and modern design trends.

Shopify Development

- Spearheaded the development and customization of Shopify e-commerce websites, optimizing user experiences and increasing conversion rates.
- Implemented responsive design strategies, ensuring seamless performance across various devices and screen sizes.
- Integrated third-party apps and plugins to extend the functionality of Shopify stores, meeting specific business requirements and enhancing operational efficiency.
- Developed and implemented custom sections, templates, and snippets using Liquid, tailoring the e-commerce websites to meet client specifications.
- Customized and maintained Shopify themes by actively managing Liquid files.

WordPress Development

- Developed and maintained WordPress websites, customizing themes and plugins to align with client needs and brand guidelines.
- Conducted thorough testing and debugging of WordPress sites, ensuring optimal performance and a seamless user experience.
- Collaborated with clients to understand their goals, translating requirements into effective and scalable WordPress solutions.

Webflow Design:

- Designed visually appealing and interactive websites using Webflow, focusing on modern design trends and user-centric principles.
- Implemented custom animations and interactions to enhance user engagement and create a unique online presence for clients.
- Collaborated with design teams to seamlessly integrate Webflow designs with backend functionality.
- Integrated Spline with Webflow for adding 3d animation effect on the website.

Programming Language

Java Language

HTML Language

CSS Language

JavaScript Language

PHP Language

DBMS & SQL Language

Strengths

■ Industrious

■ Creative And Innovative Thinker

■ Quick Learner

■ Self-Motivated

Hobbies

■ Learn New Technologies

■ Video editing

■ Playing Video Games

■ Traveling

Responsibilities

- Developed and maintained efficient, reusable, and modular code for complex web applications, ensuring scalability and ease of future updates.
- Developed custom web design solutions based on clients' needs and desires while maintaining usability and functionality requirements.
- Participated weekly client meetings to discuss solution and update project status.
- Report on project progress to Project Manager and implement client recommendations during project timelines.
- Conducted thorough testing and debugging procedures, identifying and resolving issues promptly to guarantee seamless website functionality.
- Collaborated with graphic designers to translate visual concepts into fully functional web pages, maintaining a cohesive and visually appealing online presence.
- Ensured cross-browser compatibility and optimized website performance for optimal loading speeds, contributing to enhanced user satisfaction.
- Actively participated in code reviews, providing constructive feedback and contributing to the improvement of coding standards and best practices.
- Stayed abreast of industry trends and emerging technologies, incorporating new tools and methodologies to optimize development processes.
- Strong understanding of web design principles, user experience (UX) best practices, and responsive design techniques to ensure seamless performance across devices.
- Strong understanding of responsive design principles and mobile optimization techniques, ensuring seamless performance across devices and enhancing user satisfaction .

Projects (During College Study)

Vehicle Accident Alert System

Led the development and implementation of an IoT-based Accident Alert System, utilizing sensors and real-time data analysis to enhance emergency response and improve road safety. The Vehicle Accident Alert System is a safety mechanism designed to detect and alert authorities in the event of a vehicular accident. The system uses sensors such as accelerometers , GPS modules , and speed sensors to monitor the vehicle's location , speed , and acceleration. If an accident is happened, this app sends a message to the police, ambulance, providing them with location and details of the accident.

Keywords: Accelerometer sensor, Vibration sensor, Arduino Uno, GSM Module, GPS Module, LCD, and Buzzer

College Website

This is a responsive website for college purpose, first page looks very nice and attractive. In this website anyone can go from first page to another page by login. In the second page admin can look the data of student, faculty, and college, staff. The main thing is that admin can take data of front page on whatsapp.

Language: HTML, CSS,JavaScript, Bootstrap.

Encryption And Decryption

Led the development of an image encryption and decryption project using Java, implementing symmetric key encryption algorithms to ensure secure and confidential transmission of sensitive images. Developed efficient image processing techniques to handle various image formats, maintaining image quality and integrity during the encryption and decryption processes . Integrated key management mechanisms to securely store and exchange encryption keys between authorized parties. Successfully delivered the Image Encryption and Decryption Java project, contributing to enhanced data security and privacy protection for sensitive images. I used symmetric key for encryption and decryption. It provides high security between user (sender and receiver) for sending messages or any file.

Language : Java

Certificates

Bootcamp training of Front-end (Devtown)

It was 7 days Online Bootcamp training. During my training I learned HTML CSS and I worked on project. I designed front-end of the website by using HTML and CSS. After completed 7 days I got certificate from Devtown.

UI/UX Design(ITRONIX SOLUTION)

It was an online course which I have successfully completed . In this course I learned Figma, Adobe Photoshop, Principle of UI design, Key elements of UI etc. After completed I got Certificate.