

Yusra Fatima

Senior Frontend Developer

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Education

Bachelor's in Computer Science

2017 - 2021

Comsats University Islamabad

CGPA: 3.01

Work experience

Lead Full Stack Developer

Nov/2021 - Present

OneStream live

- Currently serving as a Team Lead & a Senior Frontend Developer at OneStream Live, contributing to the development of two distinct products: a streaming website and a live studio.
- Utilize styled-components, Material UI, Typescript, and other technologies to create dynamic and reusable components, transforming complex mockups into pixel-perfect, mobile-responsive user interfaces.
- Analyze and address technical challenges by identifying root causes and implementing effective solutions, ensuring smooth functionality and optimal user experience.
- Collaborate cross-functionally, engaging in code reviews and actively participating in team discussions to drive continuous improvement and maintain code quality.
- Develop and maintain a modern, pixel-perfect, and mobile-responsive streaming website using ReactJS, Ant Design, HTML5, CSS3, JavaScript, and SASS/SCSS.
- Implement server-side logic to integrate RESTful APIs, enhancing data retrieval processes and facilitating seamless communication between the front-end and back-end.
- Apply responsive design principles to ensure consistent and visually appealing user experiences across various devices and screen sizes.
- Integrate innovative solutions to optimize layout design and enhance overall app performance.
- Implemented Live chat across social media platforms and private chat features on the front-end, leveraging chat servers for seamless user communication.
- Establish smooth flows between the backend server and front-end, enabling the capture, encoding, and transmission of live streams between peers and facilitating two-way communication.

Frontend Web Developer

Feb/2021 - Nov/2021

Heuristify

- Developed the UI of a website optimized for larger displays (4k resolution), ensuring a visually appealing and user-friendly experience.
- Built responsive web interfaces using the latest practices of HTML5, CSS3 technologies, Bootstrap, and JavaScript, resulting in seamless functionality across multiple devices.
- Contributed to the development of multiple projects, including an Invoices web app with client and admin panels, leveraging React JS for efficient and scalable solutions.
- Created and maintained React JS components, utilizing Redux, Fuse, Axios, RESTful APIs, Material UI components, and Reactstrap to enhance functionality and user experience.
- Collaborated with team members using GitHub for version control, ensuring seamless collaboration and tracking changes throughout the development process.
- Implemented best practices in code structure and organization, resulting in clean and maintainable codebase.
- Conducted thorough testing and debugging of web interfaces, ensuring high-quality and error-free deliverables.
- Stayed updated with the latest trends and advancements in frontend web development, continuously improving skills and staying ahead of industry standards.

Skills

Streaming website

Skills

React JS

Proficiency in React hooks, redux and integration of APIs. Proficient in React top libraries like Ant Design & Material UI.

Styled Components

Proficiency in using Styled Components to create modular and reusable styling solutions for web applications. This includes theming, dynamic styling, and component-specific styling.

Material UI

Experienced in customizing Material-UI themes to match the branding preferences of different clients and projects. This includes creating custom color schemes, typography, and layout designs. I can tailor the UI elements to achieve the desired functionality and appearance.

Ant Design

Worked on a variety of projects where I used the Ant Design library to create intuitive and visually appealing user interfaces. I am able to customize Ant Design components to align with project-specific design requirements.

Version Control

CSS3

Skilled in creating eye-catching animations and transitions using CSS3. Developed responsive websites that adapt seamlessly to various screen sizes and devices. My ability to use CSS3 media queries and flexible layouts ensures a consistent user experience across platforms.

Restful APIs

Typescript

This was a cloud-based service to live stream pre-recorded and real-time streams. In this project, I worked mainly on the studio where you can invite guests and brand your live streams with logos, creative overlays, banners & tickers, chat with guests or people watching your stream, and record or broadcast your streams on up to 55 platforms or you can just use it as zoom or google meet as well. The main technologies used were React JS, Typescript, MUI components, styled-components, framer-motion etc.

JavaScript



Bootstrap



HTML5



Vue JS



Invoice Web App

In this project, I implemented functionalities that let users create new invoices/estimates which provide a variety of features like the users can add items, and clients can duplicate their invoice, share via email/message, create pdf, change the overall theme of invoice pdf template. Users can manage items, clients, and reports individually as well. Users can add business details, payment instructions, notes, can change default settings, etc.

Technologies Used: React JS, Reactstrap, REDUX, Material UI, Javascript, AJAX, Axios and Restful API's.

Invoice Admin Dashboard

In the admin panel, implemented functionalities like a dashboard where the admin can see recent invoices, recent users, and transactions and store data of all users, invoices, etc.

Technologies Used: React JS, REDUX, Material UI, Fuse, Javascript, AJAX, Axios, and Restful APIs.

Data Science Toolkit

A web-based project named Data Science Toolkit provides an interactive front-end for using four major Data Science tools which are Text Summarization, Topic Modeling, Sentiment Analysis, and Tone Analyzer along with Data Cleaning Tools based on machine learning algorithms.

Technologies used: Bootstrap4, HTML5, CSS3, Flask framework, machine learning algorithms, and Python Libraries.

Food Ordering System (Vue JS)

In this app, users can place orders for the desired products, get the history of all previous orders, and update and delete them.

Technologies Used: Vue JS, Vuex, Javascript, MongoDB, Axios, and Restful APIs.

Ecommerce Website

A web application of a salon to provide an interactive front-end for customers to book their appointments and buy products online. Admin management includes managing products, orders, and hiring employees along with keeping employee, products, and appointment records up to date.

Technologies used: Bootstrap4, HTML5, CSS3, PHP, JavaScript, AJAX.

