

Summary

- 5+ Years of experience in development using various JavaScript frameworks.
- Good coding skills in HTML, usage of CSS and Advanced JavaScript.
- Client side technologies AngularJS, JQuery, JavaScript, Ajax.
- Worked on JSON/XML based web services.
- Worked with different third-party APIs.
- Worked with different API's for different platforms.
- Have experience in Agile development methodology.
- Good knowledge of Material design guidelines
- Good communication skills and hardworking

Specialties/Technology

HTML, CSS, and JavaScript, including object-oriented JavaScript, Accelerated Mobile Pages, AngularJS, Service Workers, SW toolbox, PUSH notifications for Chrome browser and Firefox, Bootstrap framework.

Highlights

- PUSH notifications implementation on multiple PWA applications along with management for unsupported browsers like Safari.
- Service worker threads implementation for progressive and dynamic loading of content into cached layout.
- Offline caching and database management for storing data for use in case of slow / no internet connectivity.
- Integral member of the optimization team on various projects for continuous maintenance of performance in wake of new feature implementations.
- Active participation in defining the input and output structure for web services to be used in the solution with focus on high performance and low network utilization.
- Optimizing the user interface for a smooth and stuttering free experience by implementing the pages so that they keep up to the device screen refresh rate.

Brief Introduction to Experience

Progressive Web App for Movie ticket booking portal

Description

This is a Progressive Web App for a movie ticket booking portal. The app detects the current location of the user and displays the currently running and upcoming movies in the theaters in the city along with the available seats and function to book the tickets using online payment. It also allows users to view the hall layout with the seats that are already booked and the seats that are available to be occupied. Users can choose from the available seats.

Responsibilities

- PUSH notifications implementation for informing users about show timings / release dates for movies marked as “Of Interest” by the user.
- Implementation of the user interface.
- Implementation of the seat selection module.
- Implementation of managing seat availability after the user has selected the desired seats and keeping them marked till the payment confirmation is received.
- Client communication

Progressive web app for consumer eStore

Description

This is a Progressive Web App for an Electronics Company’s Consumer eStore. While the eCommerce portal has a B2B and B2E portal as well, the PWA was developed only for the B2C portal. The complete journey for the users visiting the eStore is presented as a Progressive web app on the Mobile browsers. The users are able to view the features product listing and are also able to go through the Catalogue based on Categories. Searching through the catalogue for specific products is also enabled in the PWA. The consumer has a unified Cart whether they view it on the Desktop browser or the mobile browser and are able to complete their purchase journey as well from the PWA.

Responsibilities

- PUSH notifications and offline caching implementation based on defined architecture
- Web services definition and development for data transfer between the front end and the back end.
- Implementation of the user interface
- Continuous optimization of the pages for best user experience.
- Implementation of the service worker threads to manage offline and online content.
- Client communication



Global Technology Solutions Partner

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PWA Senior Developer

Education

- Masters in Computer Application