

## **Professional Summary**

Frontend Specialist with over 8 years of hands-on experience developing high-performance Web-based applications using Angular, React, and other frameworks.

- Proficient in designing and developing applications utilizing JavaScript, TypeScript, HTML/HTML5, CSS, Less, SCSS, Bootstrap, Materialize, and Tailwind
- Skilled in WebRTC and other video technologies such as Twilio and Opentok.
- Skilled in Video Streaming formats HLS & MPEG-DASH, Video Player development for OTT including the implementation of DRM using Widevine, Fairplay, and Play Ready, in players like VIDEOjs, SHAKA player, DASH, and Jwplayer.
- Proficient in utilizing Build tools such as Gulp, Grunt, Webpack, Docker, CI/CD tools like Jenkins, Web Servers like Nginx, and Code Analysis tools like Sonarqube.
- Experience in CDN Management, Distribution, Caching & Policy Methodology, DNS management, Content Management Systems, Log Processing & Analytics Kibana, Infrastructure Planning, and Scaled Deployment.
- Extensive experience in creating, publishing, and managing custom packages on npm, Github, and Verdaccio.
- Proven track record in developing, maintaining, and publishing decentralized, templatized Progressive Web Apps. Proficient in distributing these apps on various Edges as Debian packages, ensuring offline functionality and compatibility with isolated networks.
- Well-versed in working with various AWS services, including S3, Lambda, DynamoDB, CloudFront, and Elastic Beanstalk, enabling robust and scalable web applications.
- Familiar with backend technologies like C#, Node, Django, and databases like MongoDB and MySQL.
- Experienced in utilizing project management tools like JIRA and Trello for effective coordination and streamlined project workflows.
- Possess a strong understanding of accessibility, performance optimization, web analytics, and SEO techniques.
- Proactively stay updated with the latest web trends, enabling informed technology decisions and staying ahead of industry developments.

## **Technical Skills**

MySQL Angular HTML5 JavaScript **TypeScript SCSS** Bootstrap Material Tailwind CSS Node MongoDB

## **Work Experience**

- Sugarbox Lead Engineer December 2020 Present
- Leading development of Sugarbox's Templatized, Decentralized Progressive Web App (sugarboxapp.com/airflix.co.in)
- Reporting & Analytics Integration like WebEngage, In-house data stream, Gtm, Facebook pixel, etc. Robust error handling and reporting. Drm Playback Implementation using Widevine and Fairplay, Payments Integrations, Partner Integrations, Themes, etc.
- Also involved in setting up a pipeline for its distribution and deployment to various decentralized edge nodes leveraging DPKG, deb packages, nginx virtual hosts, dnsmasq etc.



- Contributed to the development of a subscription-based video-on-demand (SVOD) service.
- Ensured compatibility across multiple interfaces, including desktops, laptops, tablets, and smartphones.

ALTBalaji Sr. Web Developerr September 2018 - November 2019

Implemented responsive designs and optimized the user experience.



- Mahindra Logistics Sr. Executive IT September 2016 June 2017
- Contributed to the development of logistics solutions as a third-party logistics
- Worked on optimizing performance and user experience.
- (3PL) provider. Implemented frontend functionalities and integration with backend systems.
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- **Educational Qualification** 
  - B.Tech. (Computer Science) from Lovely Professional University in 2015 with 8.4 CGPA (75 %)
- HSC from MBSS school, Bikaner in 2010 with 84%
- SSC from RSV school, Bikaner in 2008 with 91%

- **Talocity** Sr. Frontend Developer November 2019 December 2020
- Developed touchless hiring solutions using video interviews and assessments.
- Collaborated with cross-functional teams to ensure seamless integration of the
- Implemented cognitive personality reports to enhance the hiring process.
- Was also involved in Development and Coding, Technical Strategy, Project Planning and Execution, Architecture and Design, Code Reviews and Quality Assurance, Collaboration and Communication, Performance Optimization, Team Development, Documentation, Troubleshooting and Bug Fixing, and Continuous Improvement

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- Developed a cloud-based, cross-platform Healthcare ICT (Information, Communication & Technology) application.
- Implemented various features and functionalities based on client requirements.
- Worked on UI/UX improvements for enhanced user experience.

Cognizant Programmer Analyst June 2015 - September 2016

- Started career as a campus hire from Lovely Professional University.
- Worked on frontend development projects for clients.
- Worked on creating reuseable components in angularjs
- · Collaborated with team members to deliver high-quality solutions.