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Professional Summary

Senior UI/UX Designer with 9+ years of experience delivering responsive, scalable, and user-centric web applications for enterprise and consumer products. Expert in translating UX wireframes and design systems into high-quality **front-end solutions using HTML5, CSS3, SCSS, and Bootstrap.** Strong collaborator with designers, product managers, and backend teams to deliver **accessible, performance-optimized, and visually consistent interfaces.** Proven track record of owning **UI implementation end-to-end** while meeting tight deadlines and maintaining high code quality.

Key Technical Skills

Frontend Technologies

- HTML5, CSS3, SCSS
- JavaScript, jQuery
- Bootstrap 4/5
- Vue.js
- Angular (basic)

UI/UX & Design Tools

- Figma, Adobe XD, Zeplin
- Adobe Photoshop, Illustrator

Development Tools

- GitHub
- Visual Studio Code
- Jira

Other

- Responsive Design
- Cross-browser Compatibility
- SEO Fundamentals
- MySQL (basic)

Core Competencies

- UI Architecture & Design Systems
- UX Implementation
- Accessibility & Responsive Design
- Cross-functional Collaboration
- Agile / Sprint-based Delivery

Professional Experience
V2 Solutions – Sr. UI/UX Engineer / Sr. Software Engineer *June 2021 – Present*
Projects:

SpherexAI - AI-Powered Video Scene Analysis Dashboard

Technologies:
HTML, CSS, Bootstrap5, Figma, .NET Core Web API, Angular, SQL Server, AI/ML (Video Scene Detection), Highcharts, Excel Export, REST APIs, JWT Authentication, Azure Blob Storage

Project Description:
Developed a full-stack web application that enables users to create titles by uploading videos along with associated metadata. All uploaded titles are listed on a centralized dashboard for quick access and monitoring.

Integrated AI-based video scene analysis to automatically detect and classify scenes such as violence, action, or sensitive content based on specific time intervals (e.g., 00:00:01–00:00:10). Detected scenes are stored with precise timestamps and categories.

Implemented an interactive video analytics dashboard using Highcharts, where scene data is displayed on a timeline and bar charts. Users can click on any chart point to automatically play and stop the video at the selected time range.

Added functionality to export scene analysis data to Excel, allowing users to download detailed reports including title information, scene type, start time, end time, and duration.

The backend was built using .NET Web API to manage video uploads, AI processing, data storage, Excel generation, and secure RESTful services. The frontend was developed in Angular, providing responsive dashboards, video playback controls, and data visualizations.

Key Features:

- Video upload with title and metadata management
- AI-driven scene detection and timestamp tagging
- Timeline and bar chart visualization using Highcharts
- Click-to-play video control from chart interactions
- Excel export of scene analysis reports
- Secure APIs with JWT authentication

Responsibilities:

- Led UI implementation for enterprise applications using Angular, Dot Net and TypeScript
- Translated Figma/Zeplin designs into scalable, responsive UI components
- Collaborated with product managers and backend teams to deliver features on time
- Ensured cross-browser compatibility and responsive behavior across devices
- Improved UI consistency and reduced rework through reusable components

Lending Tree – MORP (USA) – UI using Vue.js
Responsibilities:
- Designed and implemented frontend based on Figma/Zeplin mockups
- Collaborated closely with clients and internal teams
- Maintained design standards across responsive layouts

Sourcemash Technologies – *UI Developer*
Aug 2020 – May 2021
Projects:
- Newell Brand: Dymo, Parker Pen – Migrated websites to SFRA
  Responsibilities:
- End-to-end UI/UX implementation
- Project management and client coordination
- Design translation and QA

VineForce – *UI Developer*
Jan 2017 – July 2020
Projects:
- Manage Incentive (USA) – Frontend with Angular (basic), Hubspot
- Ask Savvy (AI Tech) – WordPress, Metronic theme integration
  Responsibilities:
- UI design, hubspot workflow integration
- Managed marketing content and visuals

Appsimity – *Web Designer*
Sep 2015 – Dec 2016
Projects:
- Dynamic Building the Future (USA)
- Appsimity Solutions (India)
  Responsibilities:
- Designed mockups, marketing material, and converted to HTML
- Maintained design consistency across multiple platforms

Education
Master of Computer Applications (MCA)
Punjab University Campus, Chandigarh – *2012*