Puja Gupta

Front-End Developer | EDI Specialist

Results-driven EDI Specialist transitioning into Front-End Development, with 3 years of experience in electronic data interchange (EDI) systems and a strong foundation in web technologies (HTML, CSS, JavaScript). Experienced in data structuring, troubleshooting, and automation, skills that translate seamlessly into front-end development for building efficient and scalable web applications. Passionate about creating intuitive, accessible, and responsive user interfaces.

Skills & Technologies

Front-End Development

- Languages & Frameworks: JavaScript, HTML, CSS
- UI/UX & Styling: Responsive Web Design, Figma, CSS
- Performance & Accessibility: SEO, WCAG Compliance
- Version Control: Git, GitHub

Transferable Skills from EDI to Front-End Development

- Problem-Solving & Debugging Expertise in troubleshooting EDI transactions translates into debugging JavaScript code and identifying UI/UX issues.
- Data Structuring & Processing Experience handling data mapping (X12, XML, EDIFACT) aligns with structuring JSON objects and managing API data in JavaScript.
- Process Automation Familiarity with automated workflows in EDI contributes to scripting interactive features using JavaScript.
- **Attention to Detail** Ensuring compliance in EDI transactions requires precision, an essential skill in writing clean, maintainable front-end code.
- Collaboration & Communication Working with vendors and developers in EDI has strengthened teamwork and communication skills, crucial for front-end development projects.

Projects

Spots - Image Sharing Platform

Technologies: JavaScript, HTML, CSS

Developed a responsive image-sharing web application that allows users to create profiles, upload images, and interact with posts.

Key Features:

- **User Profile Management –** Users can create and update their profiles with editable information.
- Image Upload & Captions Allows users to upload images and add captions for better engagement.
- **Responsive Modal Popups** Implemented interactive modals for profile editing, post creation, and image previews.
- Modern & Clean UI Designed a visually appealing and structured interface using CSS for an optimal user experience.

Coffee Shop Website

Technologies: JavaScript, HTML, CSS

Designed and developed a user-friendly website for a coffee shop with interactive features.

Key Features:

- Online Table Reservation System Developed an interactive booking form that allows users to reserve tables by selecting a date, time, and guest count. Ensured a seamless user experience with form validation and error handling.
- Embedded Video Tutorials for Coffee Recipes Integrated YouTube videos to provide users with step-by-step coffee brewing guides, enhancing user engagement and content interactivity.
- Dynamic and Structured Menu Designed a visually appealing menu layout that dynamically presents available coffee and food options, improving readability and user navigation.
- Optimized for Accessibility and SEO Implemented WCAG-compliant design principles for better accessibility and improved SEO best practices (semantic HTML, meta tags, and mobile-friendly design) to enhance search engine visibility.

Work Experience

EDI Specialist

Tek Brands LLC | 2022 - Present

- Manage electronic data interchange (EDI) systems to streamline B2B transactions.
- Design and maintain data mappings (X12, EDIFACT, XML) to ensure seamless data integration.
- Troubleshoot data processing errors, improving efficiency and accuracy of transactions.
- Collaborate with IT teams and vendors to automate processes, a skill leveraged in scripting interactive JavaScript features.

Front-End Developer Trainee

Triple Ten | 2024 – 2025

- Developed and optimized responsive website layouts using JavaScript, HTML, and CSS.
- Implemented interactive features using JavaScript to enhance user engagement.
- Collaborated with team members to improve UI components and streamline front-end performance.

Education & Certifications

- Master of Business Administration (MBA) Institute of Chartered Financial Analysts of India University (ICFAI), Tripura, India (2011)
 - o GPA: 3.08
- Bachelor of Education Banaras Hindu University (BHU), Varanasi, India (2007)
- Bachelor of Science Banaras Hindu University (BHU), Varanasi, India (2006)
 - o GPA: 3.80
- Certification in IT Technology NIIT, India (2009)

GitHub Projects

[https://github.com/Puja-Gupta-coder/se_project_coffeeshop.git]

[https://github.com/Puja-Gupta-coder/se_project_spots.git