

Web Front-End Developer

Versatile and technically sophisticated professional with expertise in integrating technical and business solutions, developing client internet sites, and aligning with corporate strategic objectives.

Passionate about creating visually stunning and user-friendly websites. Strong foundation in HTML, CSS, and JavaScript with aptitude for crafting responsive and interactive web solutions. Proven aptitude for developing and maintaining user interfaces based on product requirements. Capable of transforming design concepts into seamless user experiences. Committed to delivering high-quality code on time and within budget. Proficient in modern front-end frameworks and libraries, such as React and Angular. Stays up-to-date with latest industry trends and best practices.

Technical Proficiencies

Web Development: JavaScript, TypeScript, PHP, MySQL, HTML5, CSS/SASS/W3.CSS, JSON, React, AngularJS, Bootstrap

Applications: VS Code, Adobe Dreamweaver, Premiere Pro, InDesign, Audition, Internet Information Server, VMWare, RealVNC, Atlassian JIRA, TOAD

Areas of Expertise

- Web Application Development
- Database Creation
- Test Plan Design & Execution
- Front-End Development
- Analysis & Troubleshooting
- Document Preparation
- User Interface
- Performance Optimization
- Problem Solving

Career Experience

Bollmeier Crane & Lift, Marissa, IL

2016 – 2023

IT Specialist

Streamlined data management processes and elevated efficiency by developing and supporting FileMaker forms, reports, and user interfaces. Promoted reliable system by supporting FileMaker Server installation and configuration.

- Captured lift footage at client sites by piloting drones as well as produced high-quality visuals by utilizing Premiere Pro.
- Created client internet site with Dreamweaver, employing HTML5 and jQuery, resulting in user-friendly platform that increased online engagement.

Professional Sabbatical

2015

Experienced career gap due to medical reasons.

SAIC, O'Fallon, IL

2012 – 2014

Senior Programmer

Employed multiple programming languages and development tools for software development. Managed code by using SVN.

- Resolved diverse software issues and implemented enhancements by leveraging JavaScript and Visual Basic to improve system functionality and user experience.

Additional Experience

The Boeing Company, Hazelwood, MO

Technical Development Lead / Project Manager / Technology Systems Analyst

Design and develop several technical solutions within Shared Services – Travel and Expense Services group. Devised and successfully implemented corporate credit card compliance system by utilizing Microsoft Access/Visual Basic for Applications, Oracle SQL (using TOAD), HTML, CSS, jQuery, and JavaScript. Developed and presented system prototypes, wireframes, and site flow diagrams to user focus groups; led redesigning process as per feedback. Facilitated technical enhancements and operational processes by producing technical and user documentation.

- Enhanced corporate credit card compliance while acting as technical lead and project manager.
- Enabled real-time monitoring of automated process statuses by engineering dynamic web-based, Process Scoreboard, using CSS, jQuery, JavaScript, XML, and AJAX.
- Automated daily support processes through development of LINUX scripts, replacing manual tasks and saving four hours of manual effort daily; scheduled script execution using cron.
- Created various travel-related applications, employing TOAD, SQL for Oracle database access, and Microsoft Access/Visual Basic for Applications, facilitating streamlined travel processes.

Anheuser-Busch, Inc., St. Louis, MO

Contractor

Spearheaded programming perspective of various projects, such as Expatriate Reimbursement system and Executive Compensation system systems. Leveraged SQL to seamlessly interface with Oracle databases; enhanced data retrieval.

- Designed web-based applications for human resources using Classic Active Server Pages, CSS, JavaScript, and XML/XSLT, optimizing functionality and user experience.

Education

Bachelor of Science in Computer Science

Southern Illinois University, Edwardsville, IL

Professional Development

Angular – The Complete Guide, Udemy (35 Hours)

The Complete JavaScript Course, Udemy (70 Hours)

JavaScript: Understanding ES6 & Beyond, Udemy (3 Hours)

Understanding TypeScript, Udemy (15 Hours)

Bootstrap 5 – The Complete Course, Udemy (20 Hours)

React – The Complete Guide, Udemy (48 Hours)

CSS – The Complete Guide 2023, Udemy (23 Hours)