

Senior Web Developer

Job Description

The Web Developer's role is to participate in the design and development lighting control software. The Web Developer shall have a strong knowledge in software architecture and design and have experience working in a design group that develops critical applications.

Key Responsibilities

1. Collaborate with analysts and designers in the development and initiation of new software programs and applications.
2. Research, document, and implement program requirements and specifications.
3. Consistently write, translate, and code software programs and applications according to specifications.
4. Oversee the quality assurance of program logic, data processing, and error resolution.
5. Run and monitor performance tests on new and existing software for the purposes of correcting mistakes, isolating areas for improvement, and general debugging.
6. Design interactive software tools for commercial deployment
7. Administer diagnostic analysis of test results and deliver solutions to critical areas.
8. Develop an awareness of programming and design alternatives.
9. Cultivate and disseminate knowledge of application development best practices.
10. Gather statistics and Prepare and write reports on the status of the programming process for discussion with management and/or team members.
11. Determine, develop, and maintain user manuals and guidelines.
12. Install software products for end users as required.
13. Liaise with company's software and hardware suppliers for prompt rectification of any problems.
14. Liaise with network administrators, systems analysts, programmers, and other software engineers to resolve any defects in products or company systems.
15. Take an active role in cross-departmental projects when needed.
16. Write and/or delete programming script to enhance functionality and/or appearance of company Web site and Web applications as necessary.
17. Direct research on emerging application development software products, languages, and standards in support of procurement and development efforts.
18. Interact regularly with managers, clients, vendors, and agencies to field queries and questions.
19. Train, manage and provide guidance to junior software development staff

Position Requirements

1. Four year college diploma or University degree in Software Engineering or Computer Science and / or equivalent experience
2. 3+ years experience in the role of DHTML and JavaScript Developer
3. Posses strong graphical design skills
4. Proficient in GUI design best practices
5. Familiar with Object-Oriented languages (Java, C++ etc.) and Design Patterns
6. Strong knowledge of Web Application architecture and Servlet/JSP programming
7. Knowledge of MySql and Tomcat technologies and tools
8. Web Development Experience: AJAX, JSF, JavaScript, VB Script, HTML, Jscript, DHTML
9. Experience in Client Server Architecture and Software Development Life Cycle
10. Strong written and oral Communication Skills
11. Ability to effectively prioritize and execute tasks in a high-pressure environment is crucial
12. Self Motivated
13. Team Player

NOTE: All candidates are required to provide Fifth Light with a portfolio of previous design work.