Software Engineer Job Description Sample

We are seeking an experienced Software Engineer with a Github or Bitbucket portfolio that includes four years of successful deployment of digital products. In this position, you will work with cross-functional teams to create the concepts behind cool software, then create the code to make it happen. You will be responsible for writing clean, non-breakable code using JavaScript, SQL, PHP, C++, Angular or other languages as needed.

You will be a candid and engaging communicator, helping make the vision of our client’s software a reality. You can handle constructive feedback well, adjusting layouts, and schematics to accommodate a democratic team environment spanning cross functional departments.

You have a real passion for solving complex problems with code. You are intellectually curious and intelligent, and as familiar with COBOL as you are with machine learning.

This role will work in tandem with other internal and external software developers, along with clients who have the vision for the software you will create. You will coordinate with external vendors when needed, and create cost estimates for projects. Following the Agile methodology, you will work within project guidelines to meet deadlines.

You will engage in testing prior to roll out and debugging after go-live. Throughout the process, you will document the process and how to use the interactive features of the app, website or other digital product.

A Bachelor’s Degree in Computer Science is required.

Responsibilities

* Meeting with internal or external teams to determine project goals, system specifications, and programming steps.
* Determining how all the pieces of a project are put together by using models and diagrams to map out a digital project.
* Revising and recreating ideas to accommodate shared organizational vision.
* Using a programming language such as HTML5, Ruby, or JavaScript to create digital software that meets established goals.
* Testing applications, whether it’s a mobile app, web portal, or other software.
* Collaborating with internal and external teams to debug and improve the software.
* Preparing user manuals or other technical training materials.
* Coordinating with external vendors, such as backend programmers, UX (user experience), graphics designers, or videographers to add website or application elements.
* Managing multiple tasks while on tight deadlines.
* Monitoring ROI by analyzing finished project.
* Changing sites as needed to correct or change functionality.

Required Skills

Educational

* A bachelor’s degree in in computer science, software engineering, or a related field, is required.

Technical

* Skilled at software debugging and testing, software requirements, and general programming skills.
* Programming skills include the ability to code in a number of languages that could include Ruby, HTML5, .net, CSS, and JavaScript -- to name a few..

Communication/Organizational

* Excellent listener and communicator able to interpret ideas into visual images.
* Original thinker with excellent software design skills.
* Excellent problem solver, an analytical thinker.
* Creative and colorful but also organized and methodical.
* Able to handle rejection of an idea and bounce back with a new approach.
* Strong organizational skills and able to work independently
* Skilled multitasker, organized and methodical thinker.

Benefits

* Full-time with benefits.

How to Apply

* Apply by forwarding your resume along with a cover letter.