* Researching, designing, implementing and managing software programs
* Testing and evaluating new programs
* Identifying areas for modification in existing programs and subsequently developing these modifications
* Writing and implementing efficient code
* Determining operational practicality
* Developing quality assurance procedures
* Deploying software tools, processes and metrics
* Maintaining and upgrading existing systems
* Training users
* Working closely with other developers, UX designers, business and systems analysts

……………….

As well as formal qualifications, a Software Developer job description should highlight the following qualities:

* Knowledge and interest in computer systems and the latest technologies
* The ability to learn new technologies quickly
* An analytical mind
* The ability to communicate complex procedures to other colleagues
* Commercial and business awareness
* Good communication skills – both written and verbal
* Attention to detail and desire to probe further into data

March 21, 2017  
  
Christine Smith  
VP Technical Services  
XYZ Company  
1224 Main St.  
Anytown, PA 55555  
  
Dear Ms. Smith:  
  
Are you searching for a software engineer with a proven ability to develop high-performance applications and technical innovations? If so, please consider my enclosed resume.  
  
Since 2015, I have served as a software engineer for Action Company, where I have been repeatedly recognized for developing innovative solutions for multimillion-dollar, globally deployed software and systems. I am responsible for full lifecycle development of next-generation software, from initial requirement gathering to design, coding, testing, documentation and implementation.  
  
Known for excellent client-facing skills, I have participated in proposals and presentations that have landed six-figure contracts. I also excel in merging business and user needs into high-quality, cost-effective design solutions while keeping within budgetary constraints.  
  
My technical expertise includes cross-platform proficiency (Windows, Unix, Linux and VxWorks); fluency in 13 scripting/programming languages (including C, C++, VB, Java, Perl and SQL); and advanced knowledge of developer applications, tools, methodologies and best practices (including OOD, client/server architecture and self-test automation).  
  
My experience developing user-friendly solutions on time and on budget would enable me to step into a software engineering role at XYZ Company and hit the ground running. I will follow up with you next week, and you may reach me at (215) 555-5555. I look forward to speaking with you.  
  
Sincerely,  
  
  
  
Martin Stein  
Enclosure: Resume