#gladeographix presents

**software developer/**

/ The Builder, The Organizer, The Problem Solver /

1. **What is a Software Developer?**
   - Software developers are the creative minds behind computer programs. Some develop the applications that allow people to do specific tasks on a computer or another device. Others develop the underlying systems that run the devices or that control networks.

2. **Responsibilities**
   - Analyze users’ needs and then design, test, and develop software to meet those needs
   - Recommend software upgrades for customers’ existing programs and systems
   - Ensure that a program continues to function normally through software maintenance and testing
   - Collaborate with other computer specialists to create optimum software

3. **Skills**
   - Concentration
   - Creativity
   - Detail oriented
   - Fast learner
   - Customer service skills
   - Flexibility
   - Ability to adapt quickly to change
   - Thorough understanding of HTML, multimedia publishing tools and programming languages

4. **Education**
   - A bachelor's degree, usually in computer science, computer systems engineering, software engineering or mathematics or completion of a college program in computer science is usually required
   - A master's or doctoral degree in a related discipline may be required for certain careers
   - Possible to pick these skills up on the job without a formal education and online training

/Designed by Danny Shin/

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