

SOFTWARE DEVELOPER



DEGREE REQUIRED?

Yes

Associate's Degree

(A Bachelor's or Master's in Computer Science is Encouraged)

MEDIAN SALARY

\$70,000

JOB GROWTH

24%

SOFT SKILLS

Good Communicator

Able to Work on a Team

Analytical

Meet Deadlines

COMMON JOB DUTIES

- ▶ Develops, creates, maintains, and write/code computer applications, software, or utility programs
- ▶ Design, implement, and test software
- ▶ Assist in the development of a company-wide software security strategy
- ▶ Facilitate meetings and workshops to define client processes and needs
- ▶ Create new software systems or forensic tools
- ▶ Participate in the life-cycle development of software systems using different methodologies
- ▶ Design and build proof-of-concept prototype solutions
- ▶ Institute programming techniques that are free from logical design and technical implementation flaws
- ▶ Gain a thorough knowledge of attack vectors that may be used to exploit software
- ▶ Support software deployments to customers





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