## **How to Become a Software Engineer**

As technology evolves and becomes a bigger part of everyday life, so too does the need for technology professionals. Software engineers design and guide the development of programs that computers use to make life a little easier for the rest of us.



## 1. Entering Software Engineering as Your First Career

1. Earn a degree in computer science or a related field.	
2. Begin programming immediately.	
3. Study data structures and algorithms.	
4. Supplement your studies.	
5. Build software.	
6. Seek an internship.	
7. Find job opportunities.	
8. Consider your career goals.	
2. Switching to a Software Engineer Career	
1. Know your job prospects.	
2. Learn programming immediately.	
3. Draw on your experience.	
4. Enroll in a degree program (optional)	
5. Network your way to a job.	Make and Share Free Checklists
	1 11