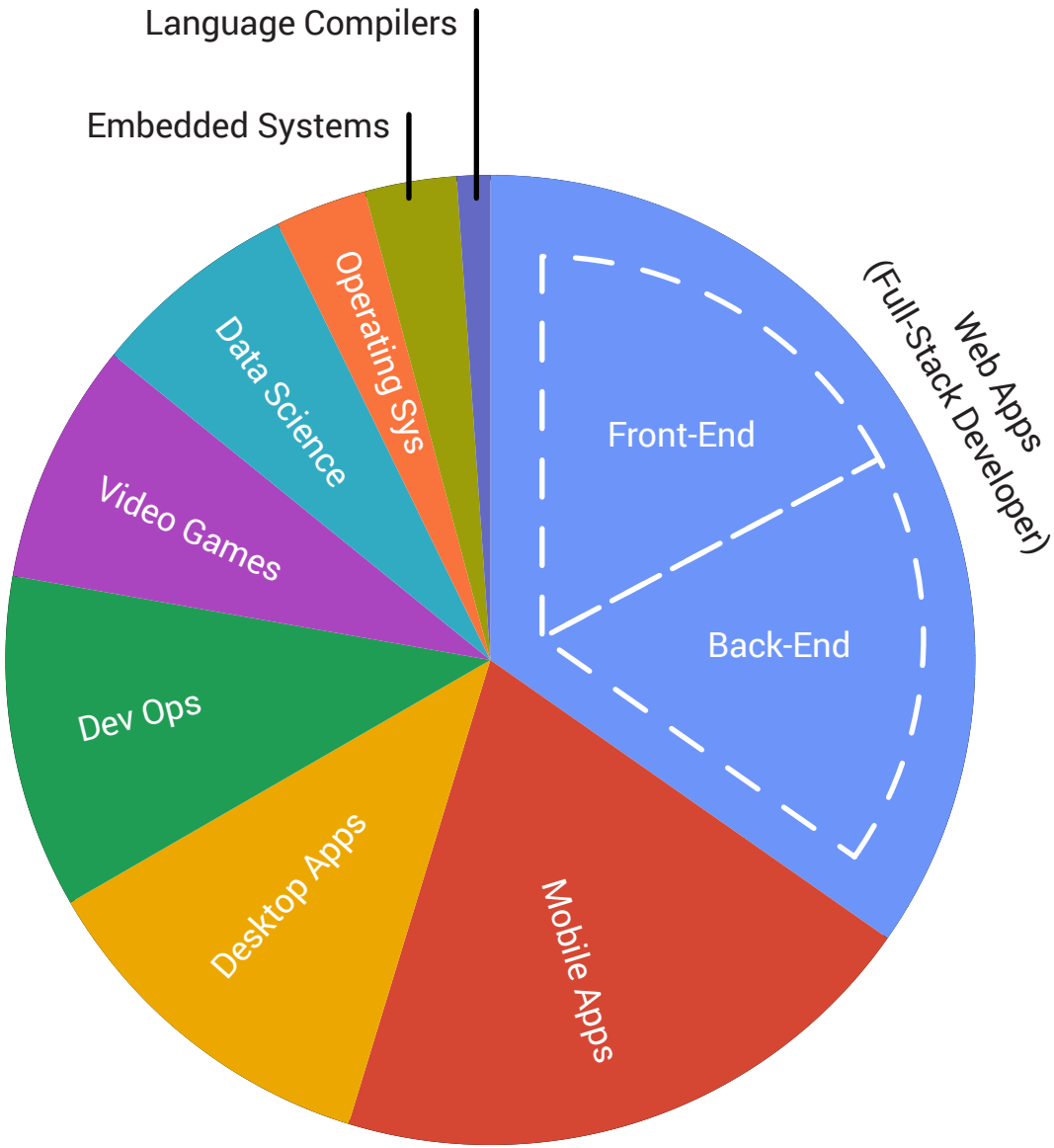
WHICH ONE WILL YOU BE?

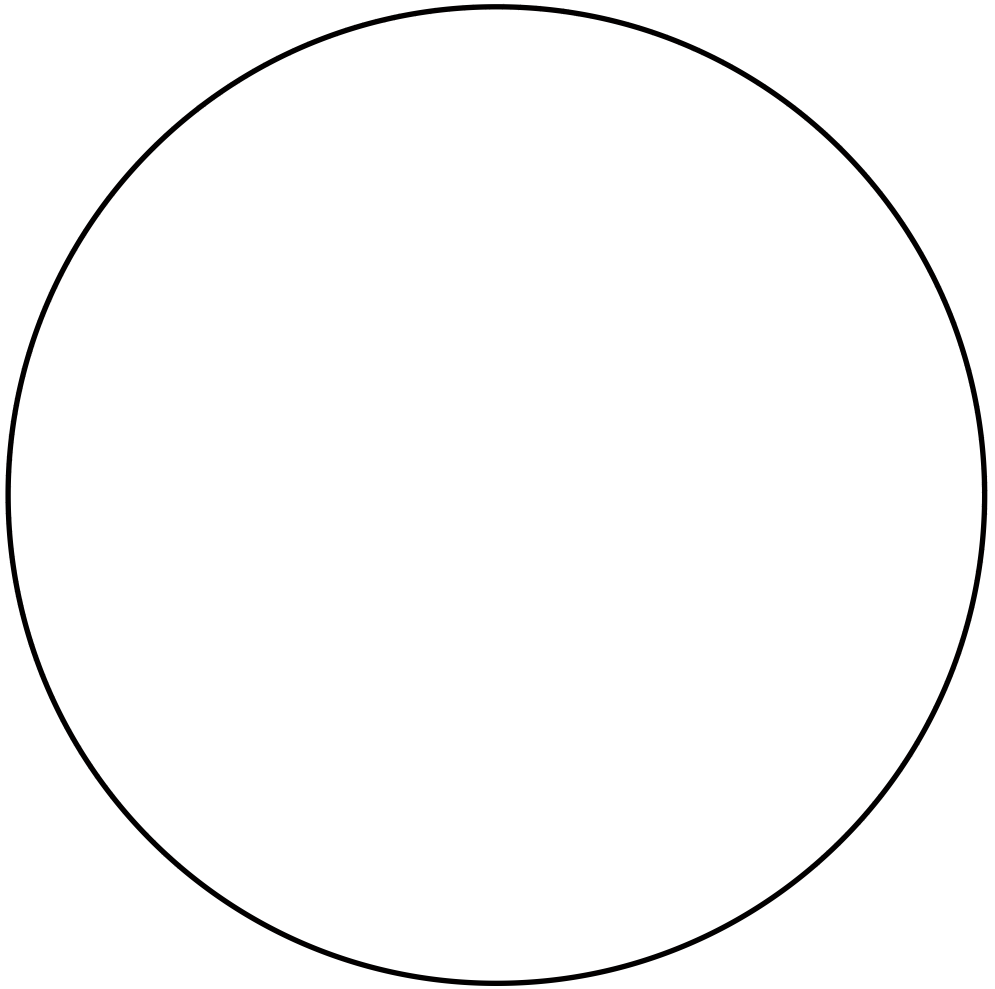
9 Types of Software Developers

9 main areas of programming

- 1% Language/Compilers
- 3% Embedded Systems
- 3% Operating Systems
- 7% Data Science
- 8% Video Games
- 11% Dev Ops
- 12% Desktop Apps
- 20% Mobile Apps
- 35% Web Apps



9 main areas of programming



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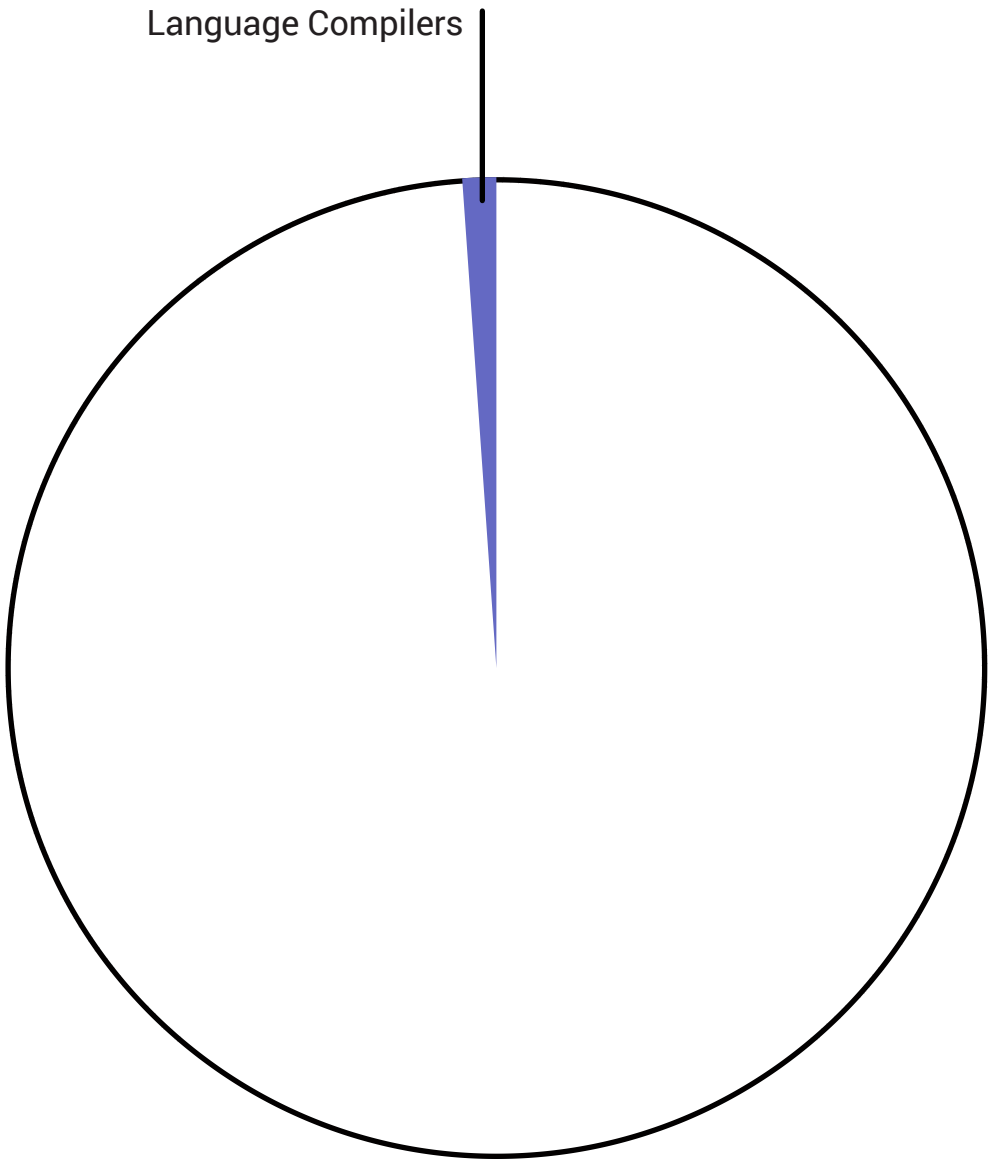
1% Language/Compilers

These are like linguists of the programming world. They build programming languages. Compiler developers work with low-level programming languages and machine languages to build newer programming languages.



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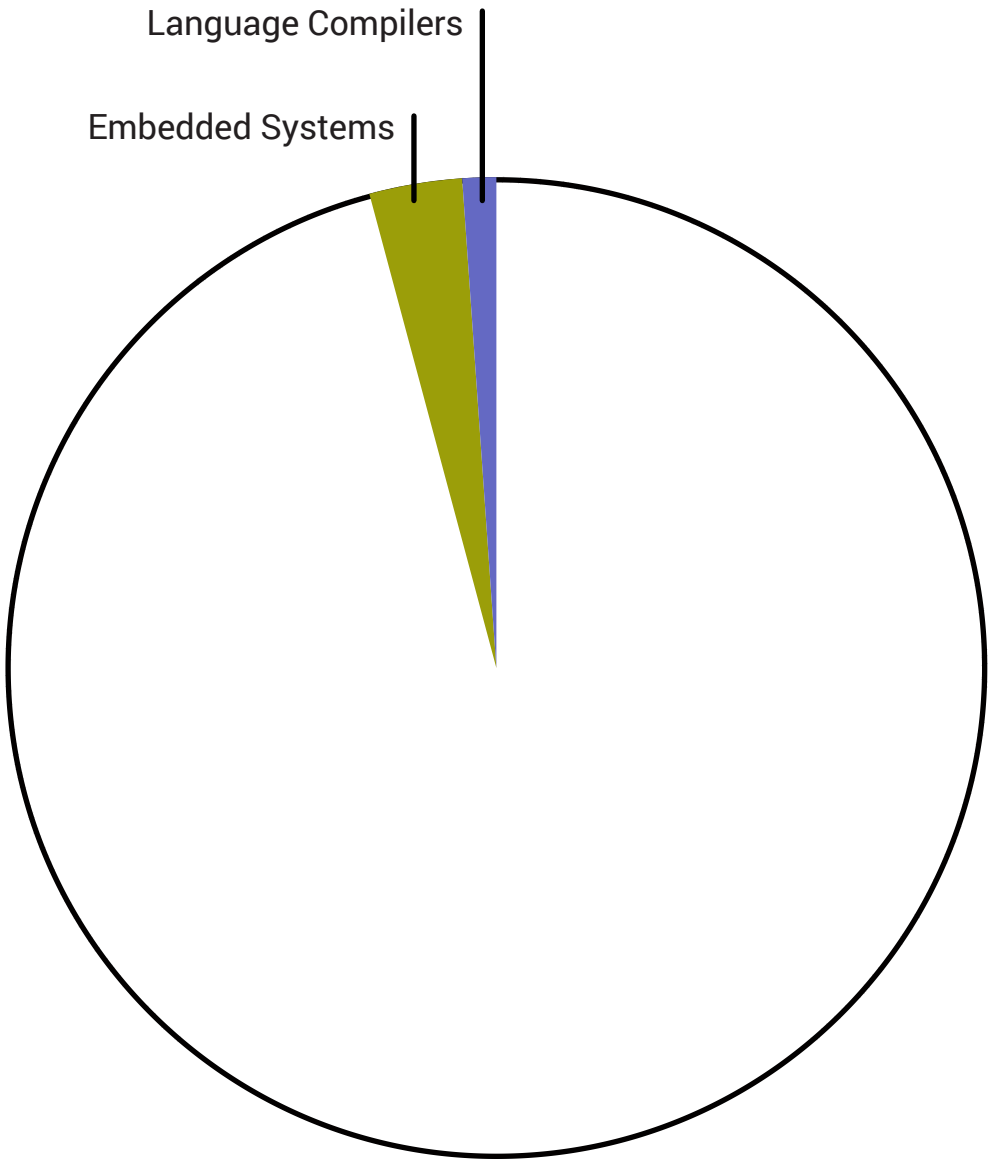
3% Embedded Systems

Embedded Systems developer code programs that directly run on the hardware. Car stereo, fridge, washing machine, electronic toys are coded by these developers.



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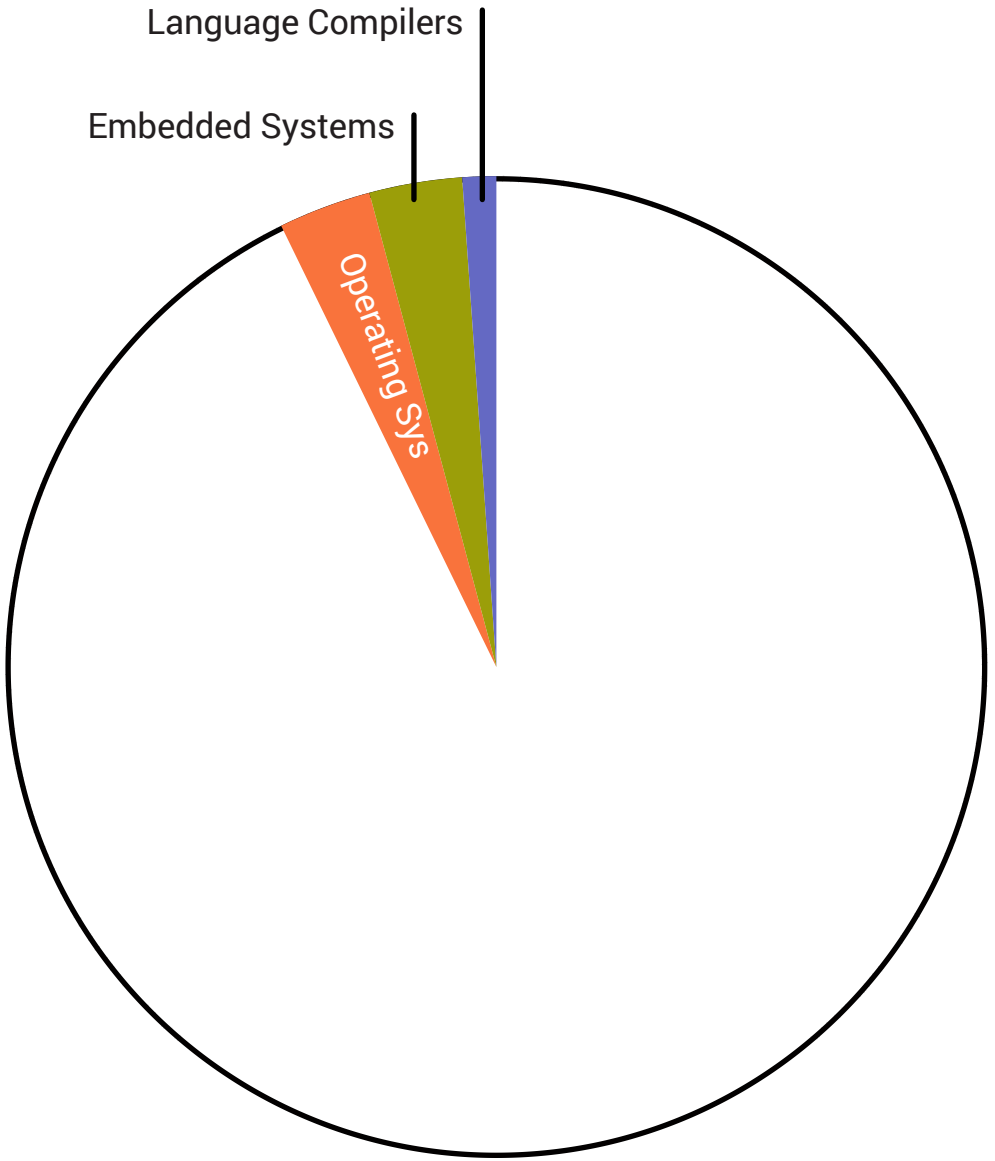
3% Embedded Systems

3% Operating Systems

These developers build operating systems. People who made and work on iOS, Windows, Android, Mac OS, Linux and Unix are OS developers.



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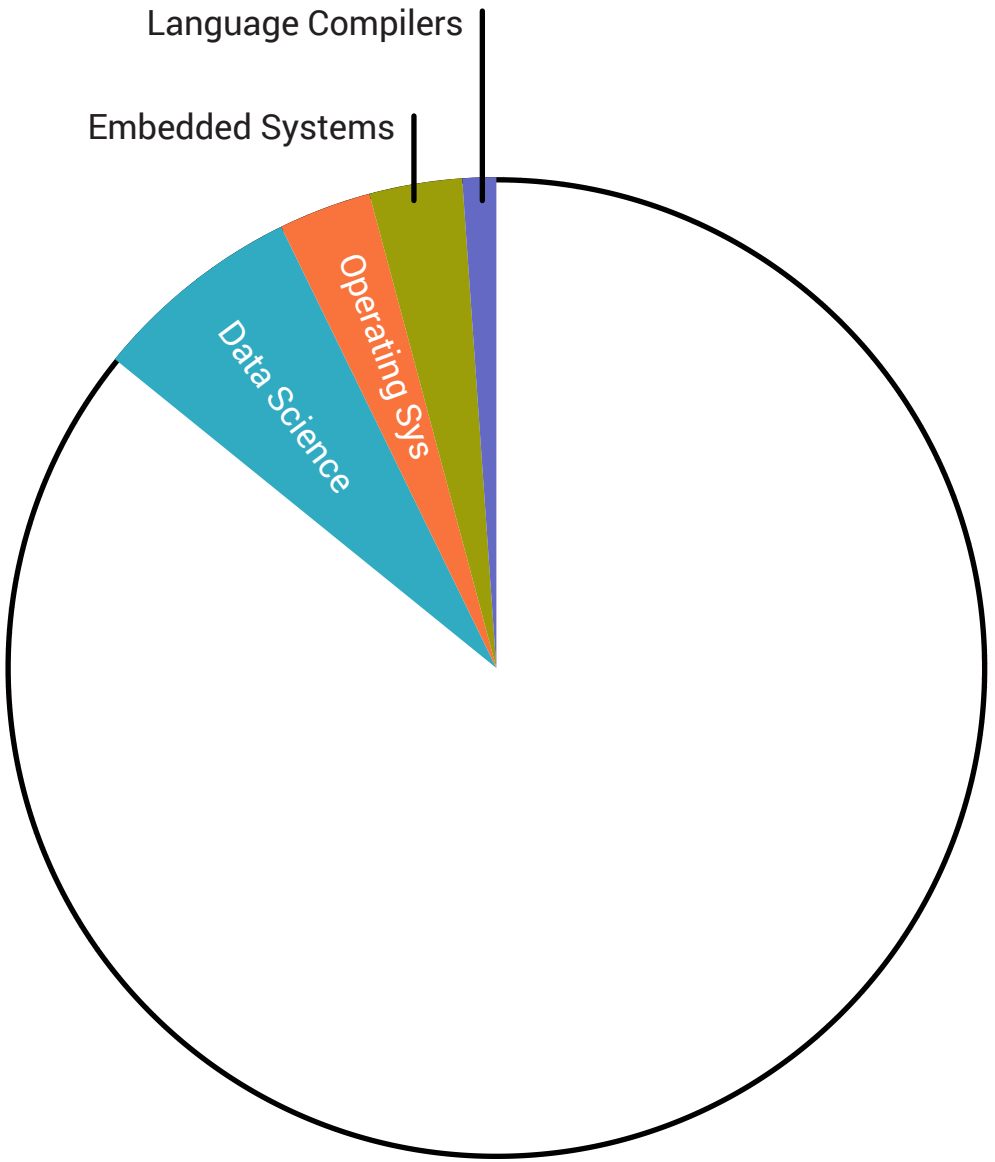
Data Scientist are programmers who work primarily on mathematical models to forecast the future. Data Scientists are more like mathematicians and statisticians that code. DS do not build software per say, they actually write code to program math and statistical models.



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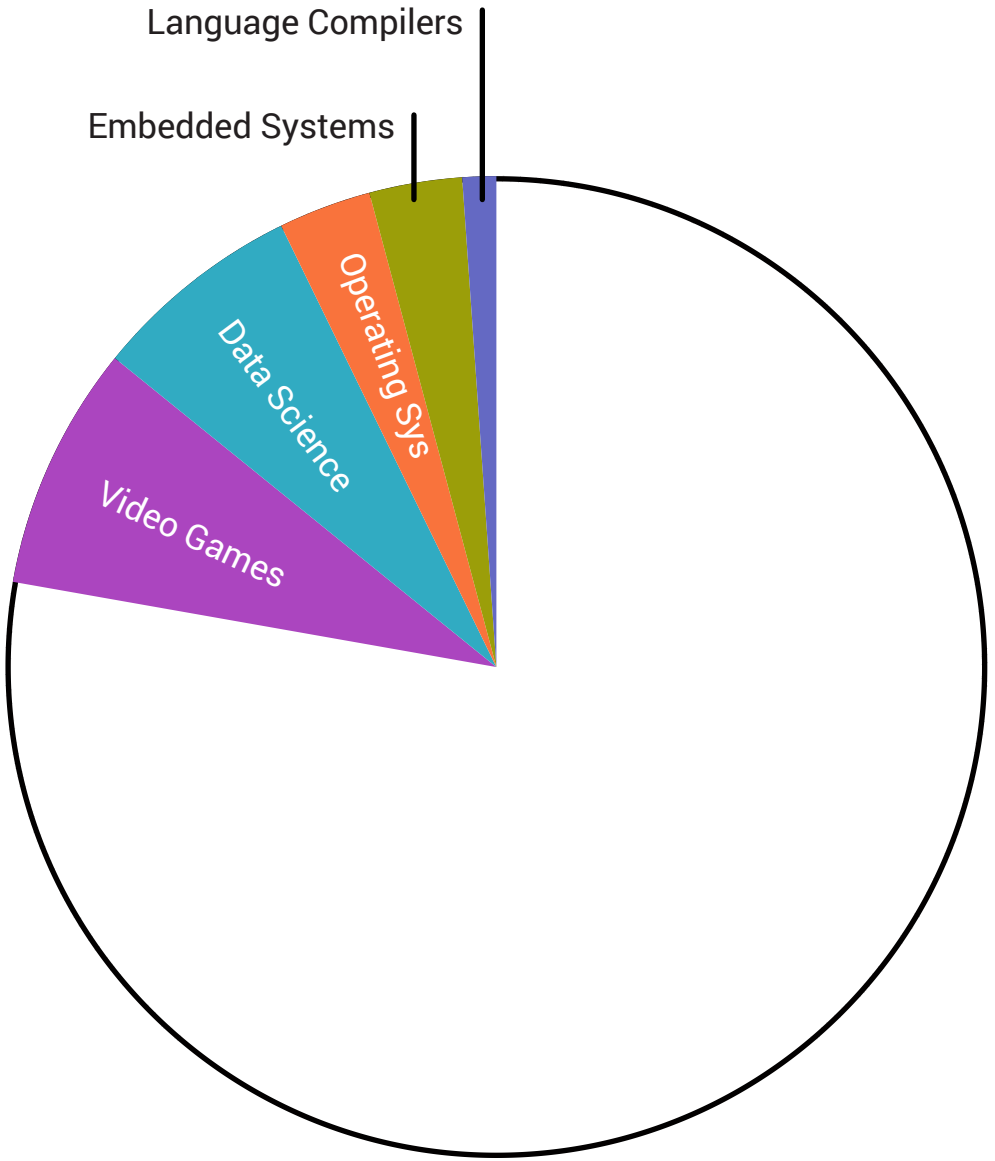
Video game developers make video games that you play on your computer or gaming console.



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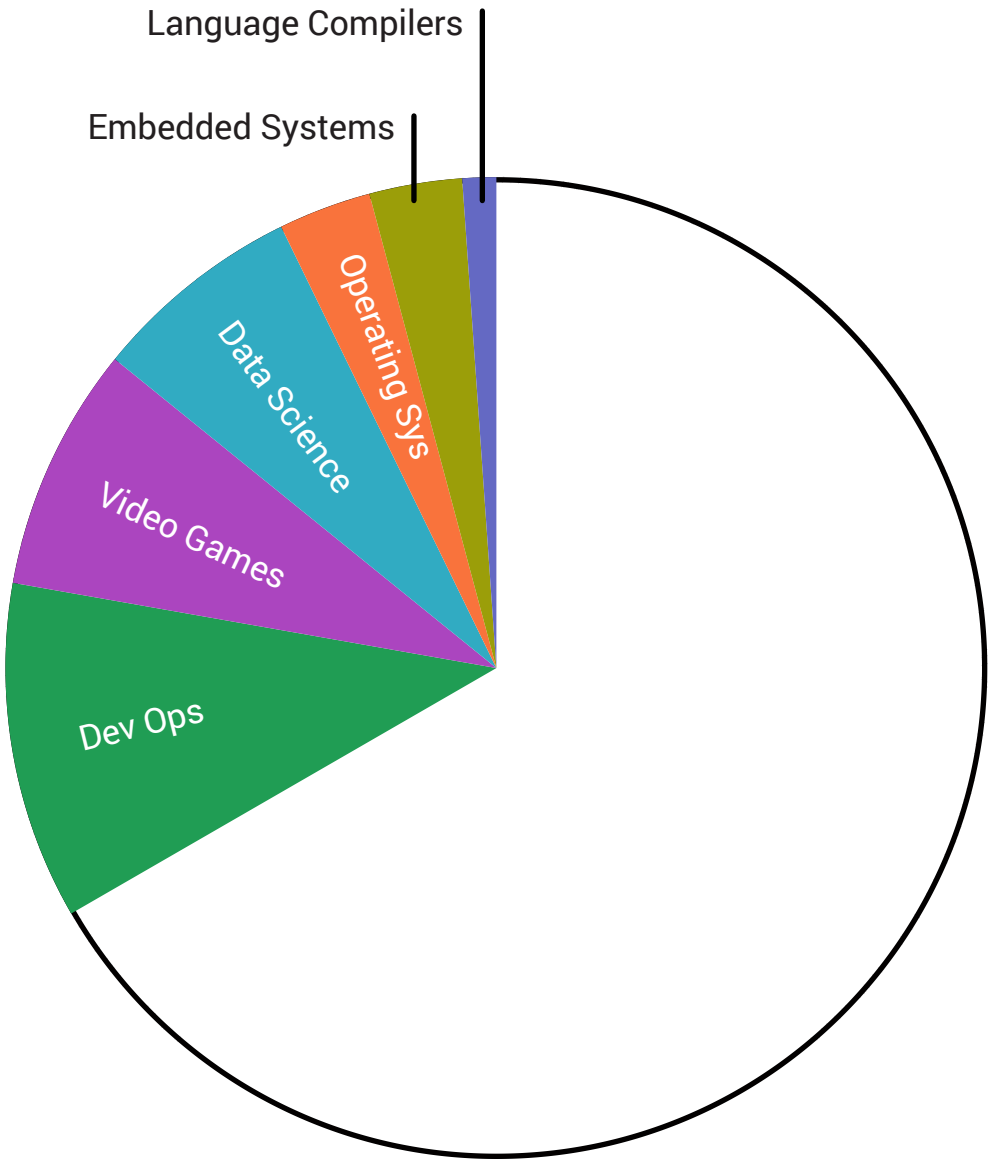
(Dev Ops) Development & Operations Engineers were previously called system admins. Their job is to manage and maintain the computer infrastructure and servers of a company. Dev Ops do not build software, they actually write code to manage the servers.



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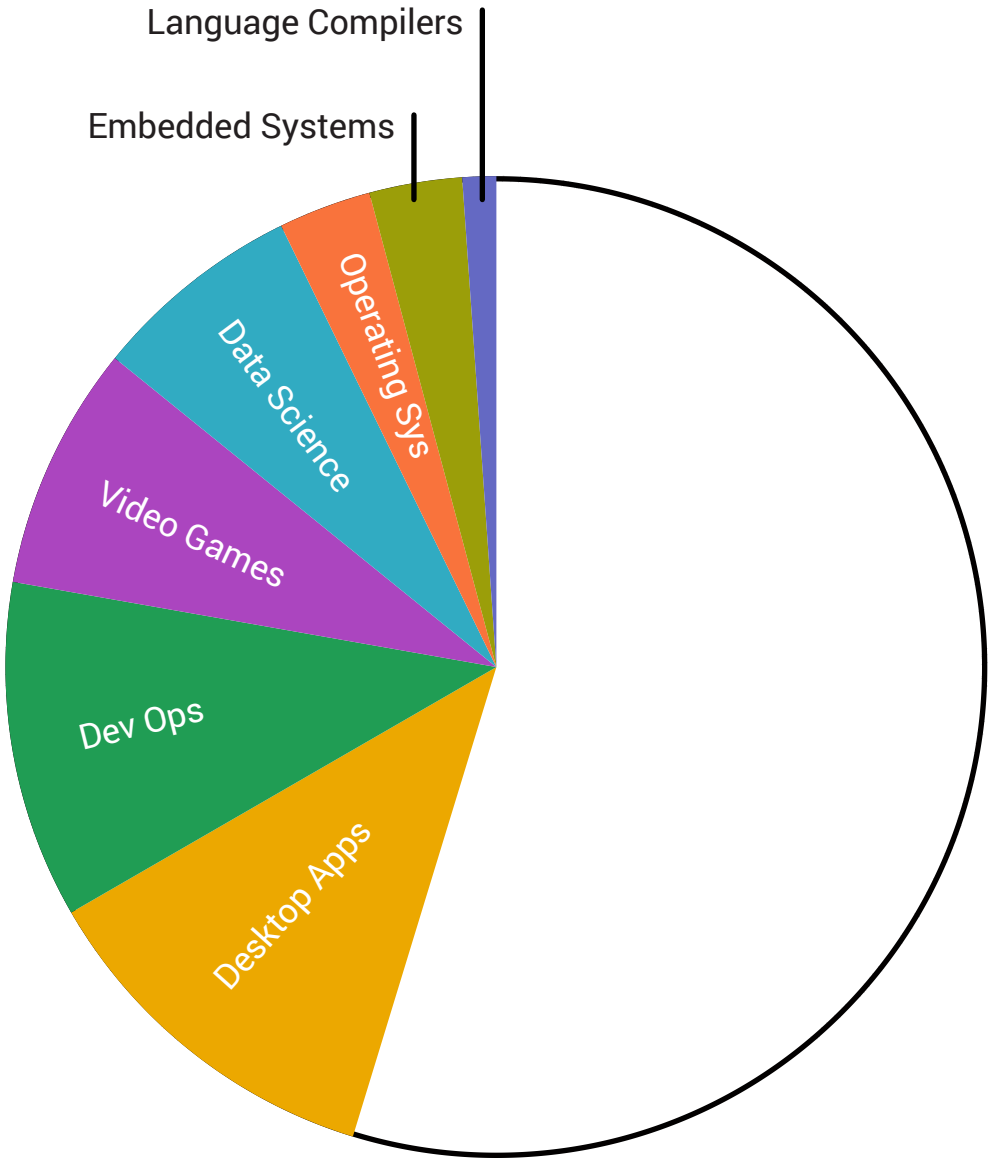
Desktop App developers build desktop applications. Microsoft Excel, Adobe Photoshop, Paint, Safari Browser and other desktop apps are built by such developers.



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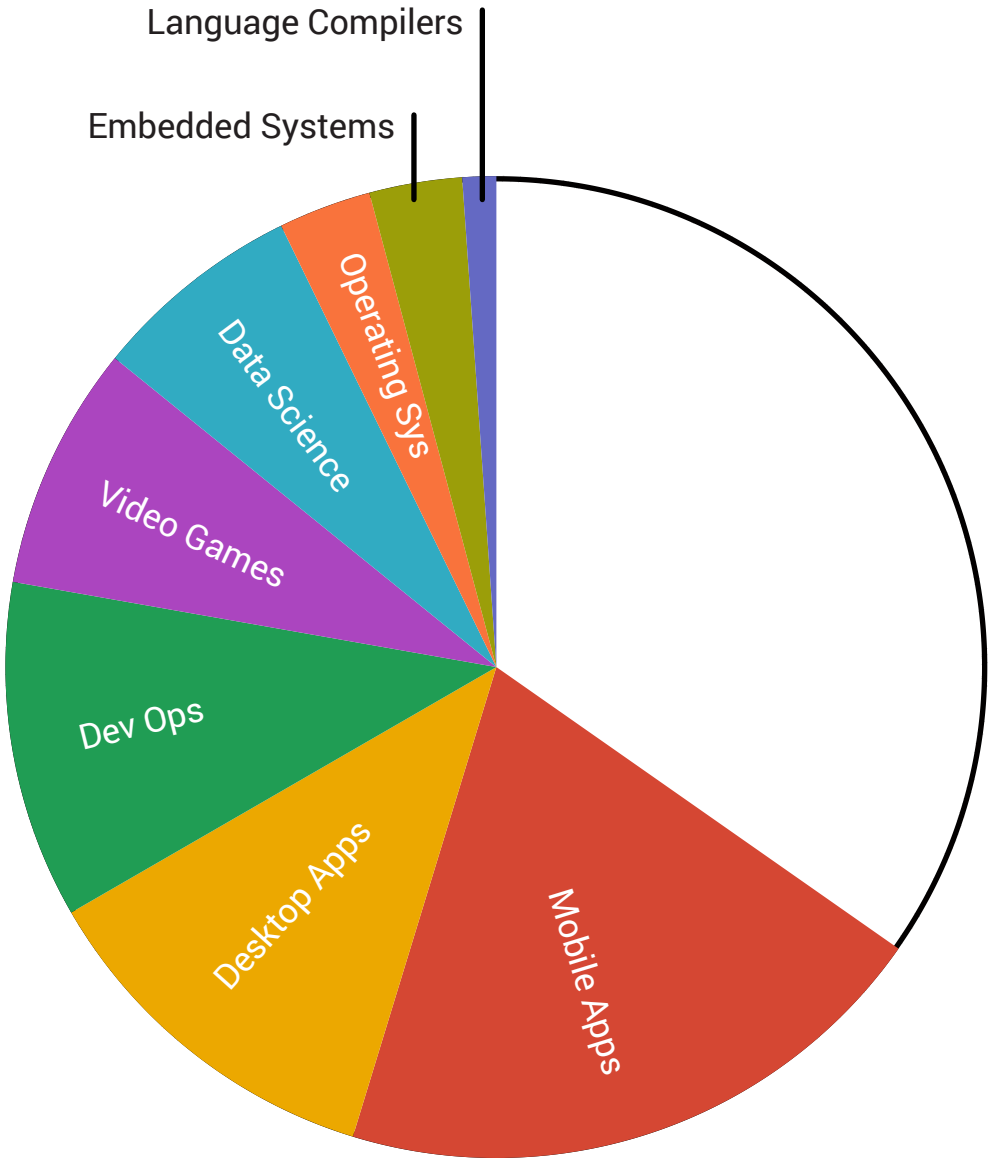
Mobile apps like a banking app, workout app, map app and other such apps are built by Mobile App developers. Mobile App developers work on iOS and/or Android platform.



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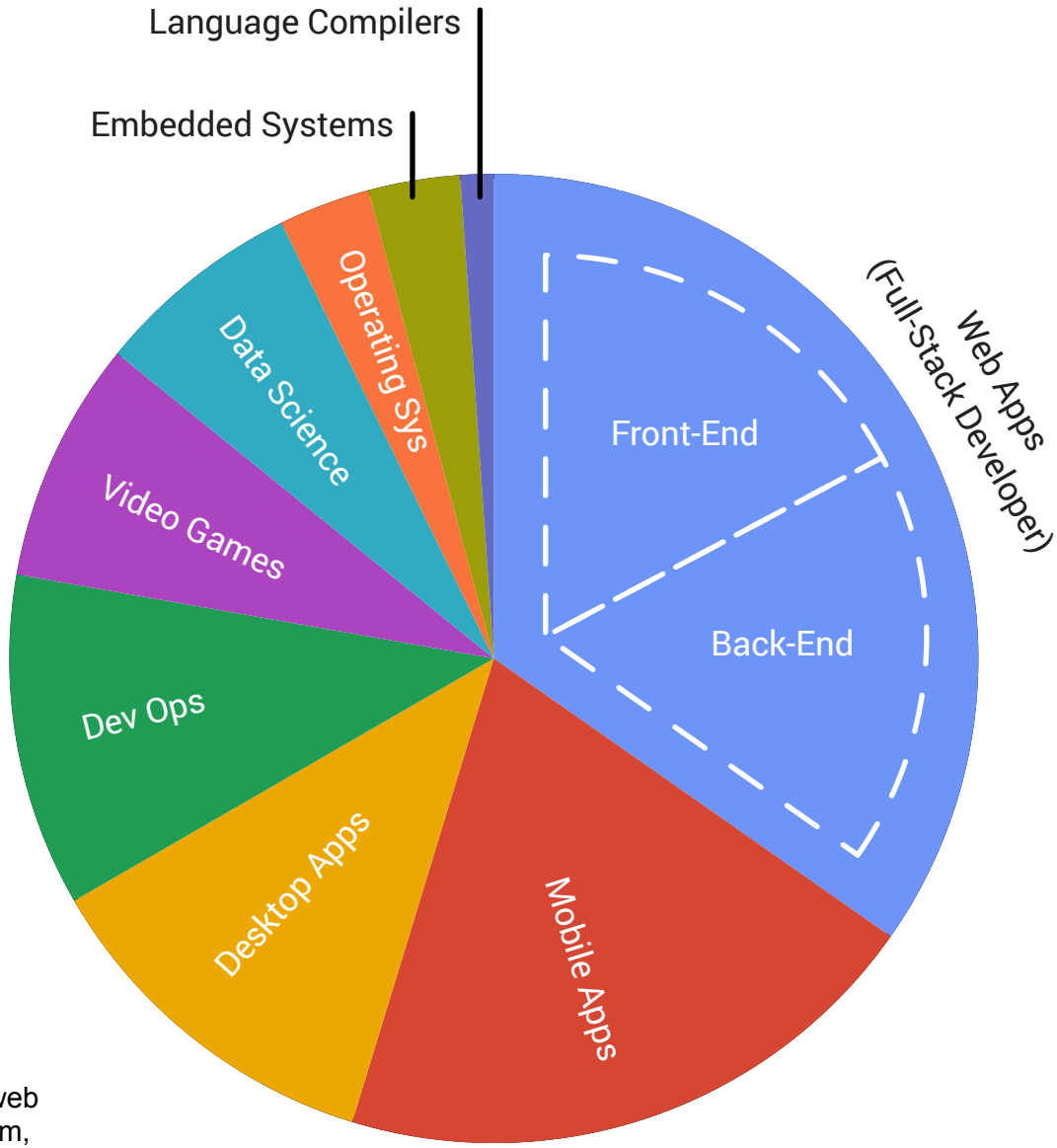
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