

## Useful resources

### Random Dev Blogs

[A Random Walk Through Geek-Space](#)  
[I Like Big Bits](#)

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### Algorithms

[Log Structured Merge Trees](#)  
[Algebraic patterns - Semigroup](#)  
[EXACT STRING MATCHING ALGORITHMS](#)  
[A Memory Allocator](#)  
[LL and LR Parsing Demystified](#)

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### Tips

[Falsehoods programmers believe about time](#)  
[GCC optimizations for embedded software](#)

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### Python programming

[Useful libraries for data science in Python · GitHub](#)  
[Example Google Style Python Docstrings](#)  
[Welcome to Bokeh](#)

### Jupyter Notebook gallery

[Notebook Gallery](#)  
[A gallery of interesting IPython Notebooks](#)

### Videos

[SciPy 2016: "Data Science is Software" tutorial](#)

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### C programming

[Bit Twiddling Hacks](#)  
[The Lost Art of C Structure Packing](#)  
[Memory management in C programs](#)  
[Const and Optimization in C](#)  
[You Can't Always Hash Pointers in C](#)  
[Four Ways to Compile C for Windows](#)