

Useful resources

Random Dev Blogs

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

Algorithms

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

Tips

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

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](#)

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](#)