Job control language (JCL) scripting languages used on IBM mainframe operating systems to instruct the system on how to run a batch job or start a subsystem.

Learn .NET framework

Our intranet is more powerful than windows sharepoint

Become a full stack web developer with .NET?

Connection: internet or a network access between systems

Storage: a way to stop and retrieve information (backend, databases)

Interface: UI or some raw data protocol for input/output

**Code to read:**

* UNIX V6 was the Unix originally written by Ken Thompson and Dennis Ritchie. Today it is pretty simple when compared with our current OSs. Anyway, it is the base for a bunch of related software nowadays. For sure that this code was read by the people which today is ruling the OS development world. I mean, people what is producing interesting code in this area…
* TeX is the equivalent of guttenberg’s press in computing, however you need to use it to understand why.
* Linux is one of the well succeeded open source projects and have shown the way of doing it (development, maintenance, etc).
* FreeBSD another example of an awesome open source project, btw, older than Linux. There is a bunch of interesting ideas too.
* Minix have been a good doorway for anyone interested in probing what is happening under the hood.
* Git is different and really makes scm easy and independent. It is written for/to people which love to code and love to work fast in a non-bureaucratic way. You are the owner of your copy and can work by yourself. Awesome!
* Plan9 was written by a dream team of coders. I really do not know what would be CompSci without Bell Labs. Ha-ha!

GNU Emacs. FORTRAN, the oldest programming language still in use, is pretty amazing especially for its time. Algol 60 is worth a mention if only because I still hold up the [Report on the algorithmic language ALGOL 60](http://dl.acm.org/citation.cfm?id=367262) as one of the finest pieces of technical writing ever.

Elastic Audio.

seam carving in digital image processors

Clan is the compiler for C?

**META II** is a [domain-specific](https://en.wikipedia.org/wiki/Domain-specific_language) [programming language](https://en.wikipedia.org/wiki/Programming_language) for writing [compilers](https://en.wikipedia.org/wiki/Compiler).

Electron Atom: Build cross-platform desktop apps with JavaScript, HTML, and CSS

<https://www.codeproject.com/Articles/866143/Learn-MVC-Project-in-days-Day>

Take on an MVC project