## Anton Panchenko

C++ Developer

My Email: ha110weeneverynight@gmail.com

My Chess <a href="https://files.fm/u/h22456x6">https://files.fm/u/h22456x6</a>

here is several the most interesting source files from those chess

https://github.com/AntonPanchenko/Engine repository

| Autumn 2002 – Summer<br>2003  | SMK          | C++<br>Developer         | Porting Applications from Classic MacOS (9) to MacOS X. Using Carbon framework.  |  |
|-------------------------------|--------------|--------------------------|--|--|
| Autumn 2003 – Spring<br>2004  | PDS          | CSharp, C++<br>Developer | Developing and supporting (fixing bugs and so on) huge .Net + database applications used for enterprise management purposes. Using .NET, Microsoft SQL Server  |  |
| Summer 2004 – winter<br>2005  | SSS          | C++<br>Developer         | Developed a GUI for application that performed a system backup and restore. Win32 API, Visual Studio 6   |  |
| Autumn 2005 – Spring<br>2006  | Net Invest   | C++<br>Developer         | Developing application that verified emails – Tried to find host, establish connection to port where mail server must listen and start sending sequence (Hello, send header, quit). Using Win32 API, sockets, VCL (C++ Builder) for user interface           |  |
| Winter 2007 – summer<br>2008  | freelancer   | C Developer              | Developed a kernel mode driver that installed its own objects above kernel mode socket objects (file objects)(that objects can be stacked by design) and redirected outgoing traffic through proxy server (socks or HTTP proxy).  Using DDK, Visual Studio 6 |  |
| Autumn 2008 – summer<br>2009  | Afortio      | C++<br>Developer         | Supporting (fixing bugs in) a huge server application for linux that sold music and video. POSIX API, sockets, gcc, gdb, VMWARE for running linux in virtual machine on Windows  |  |
| August 2013 - October<br>2013 | Global Logic | C++<br>Developer         | Fixing Bugs in video edition application. Visual Studio 7, Windows API   |  |
| March 2015 - April 2015       | UNIT         | C++<br>Developer         | Designed database architecture and studied AFIS (automatic fingerprint identification software) software and criminalistics matters in order to use it   |  |
| January 2019 - April 2019     | Luxoft       | C++<br>developer         | Adding features and fixing bugs in software for stock exchange.  |  |

Skills:

C, C++ - experience 4 years

CSharp, - experience 0.5 year.

Object Pascal - experience 0.5 year

HTML+Javascript – not sure, first met it long time ago, over 11 years ago, however used it not too frequently,

Assembler Intel 32 - same as above, probably half of a year of active writing (not at work), then every now and then met it when debugging.

SQL - half a year.

Visual Studio 6, 7, 2019 - 5 years.

C++Builder - 0.5 year

Soft ICE - half a year, when developing for Windows kernel mode,

GNU Developer tools (gcc, gdb) - half a year, see "Afortio" above, also on SMK in 2003-4 on Mac.

Borland Turbo Assembler - not at work, 0.5 year.

MS SQL, MySQL - probably half a year, on Afortio and at home for self - educational reasons.

Win32 API - 4 years,

Windows kernel mode API - half a year.

Carbon (MacOS) - half a year.

.NET - almost a year, on PDS 2003-2004 years,

VCL (Delphi, C++Builder) – probably a year at home before any jobs, a little bit on Net Invest developing GUI part of those Email verifier.

Core part I developed there too, but in visual studio 7 on C++ using sockets and Windows API and STL.

Also

English -Advanced

Education – High, Engineer – geodesist, GIS, graduated in 2001, Kiev institute of Management and IT.

Also graduated from Kiev School of Foreign Languages in 1993, English.