

RESUME

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or

Unteredorfstrasse 130, B 507,
57074 , Siegen, Germany

Education:

-1993-1997- Traian Vuia High-School, (Bucharest). Ranked 30 out of 200 students. Graduated with a Programmer Assistant Diploma from the Informatics class. (Second of my class).

September 1998- I sustained and undertook the University admission exam with a 9,00 thus becoming a student of Mechanics Faculty of Politehnica University of Bucharest

October 1998- I undertook the English exam at the Department of Engineering Sciences, so I become a student at this Faculty that is: Mechanical Engineering, English stream.

October 2001- Transferred based on my computer skills to the Electrical Engineering and Computers, English stream.

October 1998- I sustained and undertook the University admission exam with a 8,15 thus becoming a student of Mathematics and Informatics Faculty of University of Bucharest (ranked 30 out of 150)

1998-1999- 1st year of study, graduated with 8,85.

1999-2000- 2nd year of study, graduated with 8,93.

2000-2001- 3rd year of study, graduated with 9,00.

2001-2002- 4th year of study ,first semester, graduated with 9,00.

2002-2003- 5th year of study, graduated with 9,00.

2001-till present student at the Cisco Network Academy, Bucharest (third Semester).

2002–till present student in the International Master “Imaging physics” in Siegen, Germany

Work Experience

1996-1998 – I worked as an network administrator and sysadmin at Traian-Vuia, taking care of over 20 computers (Linux/WinNT).

1999-2000 – Hardware assistant in Romsys computer firm.

Teaching Visual C/C++ (laboratory assistant) for students of the first year.

2002 – Assistant, web master and system administrator in the “National Centre of Networks” laboratory.

Special Awards and Interschool Olympics:

While in primary school I have taken part at the Mathematics Olympics at the municipal level.

1996-1997-Informatics Interschool Olympics, I participated at the Municipal level, ranking 5 out of 80 contestants.

1995-1996- Informatics Interschool Olympics, I ranked 3rd on the sector level

1993-1994 – I attended The Literature Olympics at the sector level coming the 10th best out of 100 participants

Publications:

1998- I was one of the typists for the "Algebra and Geometry" of professor Udriste;

2002- Kepera Robot- faculty diploma collaboration with students from Automatic Faculty, "Politehnica" University ;

2000- Web sites for high-school projects and university publications.

Language Skills:

- ? English –advanced;
- ? French –intermediate;
- ? German –beginner.

Computer Knowledge:

- ? Programming : Windows 9x/WindowsNT/Windows2K/XP environments
- ? Operating Systems: Linux / UNIX (FreeBsd 4.x, OpenBSD 4.x, Qnx 6.0, Red Hat 8.x, Suse 8.x, Mandrake 8.x, etc), Microsoft Windows 9x/NT/Win2K/XP.
- ? Programming Languages :Pascal, C/ C++, Microsoft Visual C/C++, Microsoft Visual Basic (both on .NET framework also), Java (JDK, Borland JBuilder Enterprise 8.0), Lisp, Xml;
- ? Programming for special purposes: Matlab 6.x , Orcad 9. x, StarLogo, QuickField, Autocad 2002, Xilinx.
- ? Web Design & Web programming: Flash 5.x, DreamWeaver 4.x, Adobe PhotoShop 6.x, Fireworks, Java Script , Microsoft Office, Corel Draw 10;
- ? Databases Administration & Programming: SQL Server/PL/SQL (both Windows/Unix), MySql (both Windows/Unix)
- ? Networking knowledge CCNA – Cisco Certified Network Associate (semester 3);
- ? Hardware knowledge ;

I have developed software utilities. Some of them are: Net Games (developed together with a team, an interactive set of games - which include a Chat-, that can be played over a local area network, or on any two computers connected to a server), Developing and expansion of Visual C++ with Autocad functions, Security tool for Windows 9x (C++), Simple accounting program (VB, Access), Minimanager Phone Service Information (Shell script under Linux), Project for Compressing Images (Matlab) , web sites, etc.(visit project page)

Hobbies:

As hobbies I can mention: computers, movies, pets, tennis, literature, music.
Interest: computers, developing networks and operating systems

References Available upon Request
Tcaciu Virgil -Alin