Curriculum Vitae
Lucian Frățilă

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General Information

Citizenship: Romanian
Languages: Romanian (native), English, French (fluent), Spanish, German (basic)
IQ: 145 (average of tests taken)

Objective

Seeking full-time/contract employment that would enable me to put in practice my extensive knowledge in Unix, networking and financial software systems.
I am looking for a position that involves challenging, hands-on work, which would also offer me opportunities to learn new skills.

Education

• Academy of Economic Studies, Bucharest (Major: Quality Management)
• National College of Computer Science, Bucharest

Specific Skills

Expertise in mastering:

• Operating systems: Linux (8 years of experience), Microsoft Windows 9x/NT/2000/XP, IBM AIX 4.3, Apple MacOS
• Programming languages: jBC, Visual Basic, PHP, Unix shell, Perl, HTML, C, JavaScript, CSS, SQL
• jBASE technologies: jBASE DBMS (jSH, jDP, jQL, jRFS); jBASE Web Builder
• Web design software: Macromedia DreamWeaver, Microsoft FrontPage
• Multimedia software: Macromedia Director, Macromedia Flash
• Graphic design software: Adobe Photoshop, CorelDraw
• Office applications: Microsoft Word/Excel/PowerPoint, Adobe Acrobat.

Other fields of knowledge:

• Design software: 3D Studio Max, QuarkXPress
• Programming languages: Java, C++, XML.

Certifications from Brainbench, Inc. for: Linux Administration, PHP4, Web Programming, Adobe Photoshop and Written English (online report at http://www.brainbench.com/transcript.jsp?pid=1374323).

Professional Experience

TEMENOS GLOBUS BANKING SOFTWARE

- System installation and administration (security management, system upgrades, jBASE and UniVerse database administration)

- Implementation and support of:
    - Reports (building simple to very complex enquiries, including subroutines for data extraction and conversion)
    - Local applications (new code development for addressing special requirements of the client)
    - Versions (incl. development of subroutines for data validation and cross-processing)
    - Batch (End of Day)-related tasks
    - Conversion tasks

- Conception and writing of internal procedures and detailed project plans for each major phase of the Globus implementation (specifications analysis, system build, data conversion, final user acceptance test)

- Experience working with the following Globus modules: Core, Loans and Deposits, Management Information, Open Financial Service, Image Management, Teller, Forex, Money Market

- Marketing activities:
    - Creating commercial materials
    - Performing technical presentations
    - Providing technical support during Q&A sessions

- User training on system architecture, DBMS administration, code development.

jBASE SOFTWARE

- Marketing activities – creating commercial materials, performing presentations, elaborating market studies

- jBASE Database Management System tasks
    - System installation and configuration
    - System parameterization for specific needs such as: software development (OBjEX component), remote connections for ODBC/ADO access (jDP), remote files access (jRFS service)
    - Training

- jBASE Web Builder tasks
  - ° System installation and configuration
  - ° Development (coding) of pages and subroutines for specific tasks.

NETWORKING EXPERIENCE

- Design, implementation and administration of hybrid LANs of Microsoft Windows 98, 2000, NT Workstation and Apple Macintosh computers, managed by Linux server(s):
  - ° Internet routing (mail gateway; transparent proxy for redundant Internet access; DNS service)
  - ° Network security: firewalling; user policies; system log files analysis; remote access setup for VPN/FTP/HTTP/CIFS; SSL-encrypted tunneling for accessing critical data over the Internet

- Server implementation of web-based (HTML, PHP, SQL) solutions for specific needs, e.g.:
  - ° Web mail over encrypted connection
  - ° Web interfaces for easy internal document management
  - ° Knowledge Base solutions
  - ° Project Management tools.

MULTIMEDIA EXPERIENCE

- Lead programmer of a multimedia scientific encyclopedia (partners: Springer Verlag/Germany; European Synchrotron Radiation Facility/France; ILL/France; L'Oreal/France; Los Alamos National Laboratories/USA; ISIS/UK; Spring8/Japan).

- Various client projects – presentation CD-ROMs, web sites (clients: Schlumberger, Inc.; Bayer Pharma AG; Saibos Construçoes Maritimas, Lda.).

Employment History

2001 – May 2002 – Technical consultant, Logimax (Bucharest): training, implementation and support of Temenos Globus and Temenos eMerge; training, administration, development and support of jBASE solutions; consulting on networking services
Senior Programmer during the Temenos Globus implementation at Misr-Romanian Bank-Bucharest Branch (MRB-BB), Bucharest
Programmer during the Temenos Globus implementation at Moldova Agroindbank (MAIB), Kishinev, Rep. of Moldova
Product Manager of jBASE Software products

1997 – 2001 – Technical consultant, IMediaSoft (multimedia house, Bucharest/Grenoble/London): multimedia design, network administration, web programming, technical support

1997 – 1998 - Network administrator, web designer - Web Club (local ISP)

1996 – Network system administrator, Kappa Net (local ISP)

1996 - Network consultant: set-up and system administration at the first Romanian Internet Café

1995 – 1998 - Network system administrator, web designer at the National College of Computer Science

1994 – 1996 - Computer assistant at the Social Dialogue Group (GDS)

References are available upon request.

Strong Points

• I am capable of completing projects alone or as part of a team.

• My knowledge comes originally from personal interest. As such, it is based much more on understanding than on memorizing information.

• I assimilate very fast the latest technology breakouts, and I am enthusiastic when it comes about putting them into practice.

• I am experienced at informal chats, formal presentations and writing documentation to exchange knowledge.