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## OVERVIEW

Software and System Engineer with over 4 years of experience and involvement in open source software seeks a position as Developer , Consultant , Technical Advisor, Project Manager , which offers technical challenge and opportunity for opensource contributions.

- Selftaught and Selfemployed Professional, with a tight grip in the opensource area , technical skills and leadership qualities
- Experience in project planning and estimating, requirements analysis and project management efforts.
- Experienced in technical lead and software architect roles , have served as project manager and technical advisor on diverse software projects.

## AREAS OF EXPERTISE

### Operating System Engineering

- Administrating  
GNU/Linux , Windows 9X/NT , BeOS , QNX
- Programming  
ASM , BATCH , BASH , Delphi , C++ , TCL

Highlights : System Adminsitration , Windows shell remote administration , Linux kernel configuration , Vulnerability assesments

### Web Engineering

- Programming  
HTML , XML , PHP , Perl , Python
- Databases  
MySQL , PostgreSQL
- Servers  
Apache , Xmail

Highlights : DNS Administration , Web Programming , Apache Configuration , Search Engine Optimization , Web Content Optimization

### Network Engineering

- Network Security  
Router ACL , Iptables Firewall
- Network Deployment  
Ethernet LAN and WAN
- Network Administration  
Cisco IOS , Windows NT , GNU/Linux

Highlights : Access Filtering , Network Security Auditing , Network Monitoring , Network Topology , Addressing , Subnetting , Routing

## **Software Authoring**

- Version Control  
CVS
- Infrastructure Deployment  
Communication , Organization
- Project Management  
Roadmapping , Flowcharting

Highlights : Parallel development, Software Configuration Management , Distributed Programming Management , Software auditing

## **Graphic Design**

- Computer Aided Design (CAD)  
Rhinoceros3D , AutoCAD
- Computer Graphics (CG)  
3D Graphics  
3DStudioMax , Softimage XSI , Wings3D , Milkshape 3D
- 2D Graphics  
Corel , Photoshop , Shake , Ulead

Highlights : Architectural visualisations , Technicall Drawing , Prototyping , Game Modelling , Postprocessing , Compositing

## **BACKGROUND AND EDUCATION**

### **Languages**

English - Familiar/Wide Knowledge  
Romanian - Fluent/Wide Knowledge  
French - Basic/Limited Knowledge  
Italian - Basic/Limited Knowledge

### **Education**

Nicolaie Racovita HS Vaslui Romania  
Literature and Sociology degree Vaslui Romania  
Cisco networking study Iasi Romania

### **References**

Actively developing handfull of opensource programs  
Completed several jobs for overseas programming contractors  
Participating to various opensource projects

**Emphasis:** Web programming with php/mysql , system administration .

**Status:** Romanian resident , available for relocation , bachelor .