

ELLIOT LEE

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ESSENTIALS

I've spent the past ten years working in the engineering department of Red Hat, a computer software company, and doing my part to help it grow from 10 employees to over 1,000. Building on a recently completed business education, I want to move into a position that allows me to serve others while challenging me to continual improvement of my skills, especially in the business area.

RESOURCES

<http://www.linkedin.com/in/elliottclee>

Professional profile with recommendations

<http://www.google.com/search?q=elliott+lee+sopwith>

<http://www.google.com/codesearch?q=elliott+lee>

Web searches for past communications & contributions

Please ask for my references.

HIGHLIGHTS

I've had substantial experience in a variety of business-related skills:

- Business writing
- Legal (familiar with corporate law & intellectual property law)
- Mentoring/informal supervision
- Project management
- Public speaking (user groups, employee training, executive presentations)
- Applications/systems analysis (requirements, user interaction, design)
- Team building & leadership

I also recently graduated with an MBA, which provided me with exposure to an even wider range of business concepts, and the desire to turn that knowledge into experience.

On the technical front, my experience in the software field has allowed me to become proficient in a variety of technologies & techniques:

- Computer languages (C/C++, CSS, HTML, Perl, PHP, Python, Shell, SQL)
- Operating systems (Linux/UNIX, MacOS X, MS Windows)
- Development management tools (build system, bug tracking, packaging)
- Databases (SQL, schema design/3NF, PostgreSQL & MySQL)
- Internet (TCP/IP networking, Web sites & e-commerce, distributed systems)
- System administration (Linux/UNIX, computer security)
- Methodologies (SDLC, distributed development, open source software)

My tenacity and ability to learn quickly allow me to stay on top of the rapidly changing technology arena.

DETAILS

EDUCATION

North Carolina State University – College of Management
MBA, Financial Management, 2003-2006
Member, Beta Gamma Sigma honor society

Columbia Union College
BS, Computer Science, 1995-1999
National Merit Scholarship

EXPERIENCE

1996-2006 Red Hat, Inc. – <http://www.redhat.com/>
Raleigh-Durham, North Carolina

March 2004 – July 2006 *Software Engineer*
When Red Hat decided to change the way it cooperated with volunteer developers by starting the Fedora Project, I jumped at the chance to tackle a major new project. As a release engineer and community leader, my responsibilities included **coordinating developers** in delivering biannual Fedora Core operating system releases, and **building & leading a team of volunteers** to manage the infrastructure used by Fedora contributors. I also completed responsibilities beyond my assigned ones, including **consulting** on the process of creating a next-generation Red Hat build system, **training new employees** about open source and Fedora Project issues, and participating in a year-long Red Hat **leadership development program** to carry out company-wide changes in direct consultation with senior executives.

January 2001 – March 2004 *Software Engineer*
Red Hat needed a new build system to manage compilation of thousands of software packages on seven different computer architectures, and to provide build management and release management tools for the compiled packages. I **specified, designed, and implemented this system** to meet the needs of Red Hat's engineers. After rolling it out, I administered the computers it ran on, and provided support on it to the hundreds of engineers that used it. The build system has enabled Red Hat to deliver high-quality operating system releases and updates over the past five years to thousands of customers in a scalable fashion.

May 1998 – December 2000 *Desktop/GUI Developer*
As a co-founder of the GNOME desktop project, I made a wide variety of contributions that advanced the state of the Linux desktop, the largest of which was **designing and implementing ORBit**, a CORBA implementation. I also **provided the design and initial implementation** for the Nautilus file manager, ported the GTK+ toolkit for embedded applications, and made major contributions to the desktop architecture as a whole.

May 1996 – May 1998

Webmaster & Developer

During this time, I **created and maintained** two iterations of the www.redhat.com web site, including the online store. I **designed, implemented, and maintained** the Red Hat support system that was used by support technicians to provide product support via e-mail/web. Another important responsibility was aiding with development of the Red Hat Linux operating system.

1997 – 2001

GNOME Project – <http://www.gnome.org/>
Worldwide

Co-founder and contributor

Although I later worked on this project as part of my responsibilities as a desktop developer at Red Hat's RHAD Labs, my involvement in the project as a developer, systems administrator, and community leader began by helping to create the project in August 1997.

2005 - present

Fedora Project – <http://fedoraproject.org/>
Worldwide

September 2005 – present

Director

Although the Fedora Foundation no longer in existence as a legal entity, the Fedora Project board continues to exist as a leadership entity and an interface between Red Hat and the open source community. My duties include directing the project decision-making meetings, and acting as a consultant to volunteers on the details of the project.

September 2005 – April 2006

Treasurer, Fedora Foundation

The Fedora Foundation was intended as an independent non-profit entity that would support the efforts of the Fedora Project. I was actively involved in the Foundation's lifecycle, including creating infrastructure, preparing the IRS 501(c)(3) filing, managing its finances, and dissolving it when it was no longer needed.

For other resumes highlighting my experience in project and release management, please see <http://www.jadebug.com/about.html#resume>