

CV

Kjeld Flarup Christensen

Profile

Born: 6 marts 1966
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Marital status: Married, two children (2003,2008)



Resume:

Experienced Linux and open source specialist with 26 years in the telecom business. Used to work independently and to find the information I need by my self. A very fast learner. Is quite flexible and can adapt to many roles, including project management.

19 years of experience with Ericsson in embedded software development, programming, managing development tools, Open Source, Linux & OS related tasks, debugging and IT infrastructure. Se more detailed list below.

7 Years experience as technical manager in a small Telephone company Viptel ApS, where a broader set of skills were required. This job had more personal responsibility and independence.

I do code a lot, and usually very fast. Instead of doing something manually more than twice, I find it easier to write a script or program, that can automate it.

I'm a kind if IT octopus who knows a lot about many things, and still has the academic ability to go top level on a subject when needed.

Personality:

Although I work best alone, I'm still a team player. I'm very supportive and always have 2 minutes to a colleague.

I'm a very calm person and not very receptive to stress. I do live fine with tasks that gets postponed, because there is a problem that has higher priority.

To me smalltalk is a programming language. I don't talk very much, unless I have something to say - but that happens.

Education & work experience

2010-2017 Viptel ApS, technical manager

- Co-owner from 2014-2017
- IP and mobile telephony
- A job with many tasks, as the company was very small.
- Moved hosting from one hosting center to another, and at the same time updating the system to best practice.
- IP telephony is a popular target to fraud attempts, thus I had to lock everything down as much as possible, as well as detecting when customer equipment was attacked.
- Technical stability is a must for a small company, thus I implemented numerous surveillance points, which spotted errors before the customers.
- Migrated customer web system from ASP classic to PHP.
- Wrote many web applications for managing the production systems in Viptel.
- Wrote software to invoice customers from the charge telegrams and the packages bought. An ongoing task as the requirements regularly changes.
- Calculation of business cases.

1990-2010 Employed with Diax Telecommunications, later Ericsson Diax. Long time same employer, so here goes some approximate internal dates

- 1990 Development in Modula-2 on a UNIX based development environment. Optimized the build system. Worked on the OS. Migrated the compiler to a cross compile platform.
- 1994-1996 Introducing a new HW platform. My task was sourcing a Modula-2 to C translator and a C compiler, compiling all legacy code and getting it all to work.
Writing a SignalEditor, a graphical tool to manage internal events (signals) in the applications.
- 1997-200? Oracle administration as a part of maintaining the SignalEditor.
- 1994-2001 Involved in the SDL community and participated in several SDL forums.
- 1998-2002 Test tools. Introduced a platform, where our software would cross compile to a PC, and thus the developers no longer needed to run test cases on real hardware.
- 2000 Diax starts to focus on IP access, which put me closer to the real products.
- 2000-2007 Common internal Ericsson platforms. Cello (OSE & Rational Rose Real-time), Integrated site (Linux). My responsibilities contact with platform groups and making build systems that allowed our legacy software to be used on these platforms.
- 2001 Participated in the first Linux experiments in Diax products.
- 2002-2010 Linux in Diax products. My responsibilities: everything but being a part of the applications. Build our own kernel and distribution.
- 200?-2010 ClearCase (version control and configuration management system) super user. Combined with the responsibility for development tools, I

- stored a full Linux distribution with build tools in ClearCase and replicated it to other development sites in India, Genova, Silicon Valley and China, where they ran semivirtualized.
- 2001- Outsourcing to Asia. My responsibilities the same as before, just in several time zones.
- 2007-2008 Project management.
- 1998-2001 Sparetime job working as paid webmaster for a political party.
- 1990 Graduated Master (Civilingeniør) in electrical engineering with specialization in computer science.
- 1987 Student job making some electronic circuits.
- 1985 Entered AUC (now Aalborg University)

Languages:

- Danish: Native
- English: Fluently (writing & speaking)
- German: Can read well, but speaking & writing needs refreshing by practice.
- Russian: What I picked up from my wife.

Some more competences:

- PHP and MVC frameworks.
- Rest JSON
- Apache
- Twitter bootstrap (CSS)
- Javascript, jquery
- MySQL
- VMWare
- GIT
- Redmine
- PyroCMS
- Asterisk, kamailio and other VoIP tools.
- Raspberry Pi
- I was primary technical contact person at Ericsson Struer to WindRiver Linux.
- Embedded Software
- Linux kernel patching and debugging.
- Object orientation
- Scripting is most often perl and shell script. But I master a whole palette of programming languages.
- Project leader on a project involving sites in 5 different countries.
- Most projects I have been working with the last 10 years have included outsourced development in ex. India.
- Management of FlexLM license server.
- Configuration management
- ClearCase management & super user.
- Linux system administration.
- Oracle & PL/SQL

- Debugging
- Visual Basic Graphical user interface
- Sourcing of open source. Open Source is not free, it requires a lot of paperwork with licenses, and includes the risk of both patents and copyrights infringement.
- IT infrastructure, Supporting development tools for a large number of developers both in Denmark here and in India is also IT infrastructure. Securing build servers, network bandwidth, file servers, repositories. All of that has to be taken care of too.

Private:

1993-2003 Board member of a sportsclub, incl two years as chairman.
 1995-1998 National chairman of the youth branch of a political party.
 2003 Married & first child
 2008 Second child
 2008-2009 Building an house a bit out of the ordinary.

Married to a career woman and having two children, fills up most of my life right now. We build a house in 2009, a project which I as an engineer spend at lot of effort in too. And I still have technical details that was prepared during the building process, but still needs to be completed.

Before getting married I used to be chairman of a sports club.
 I was once national chairman of the Youth branch. Today I'm outside parties but still writing on blogs. If you want to know more, ask Google.

I host my own home page on a server at home (Home page!).