

# Petri Koistinen

Systems Architect at Solinor Oy

petri.koistinen@iki.fi

---

## Summary

I am multitalented professional with experience from various angles of computing.

I want to be part of team that designs systems and services that are easy to use and provide real tangible value for customer. High quality is engineered property, not random success.

## Specialties

UNIX including Linux, Software testing (ISEB Foundation certified), Email, Networking, Routing.

---

## Experience

### **Systems Architect at Solinor Oy**

January 2011 - Present (5 months)

### **Treasurer at Finnish UNIX Users Group**

January 2010 - Present (1 year 5 months)

### **Board member at Internet-käyttäjät ikuisesti IKI ry**

March 2009 - Present (2 years 3 months)

The Internet Users Forever IKI is a non-profit society which provides its members, private individuals in Finland, permanent iki.fi-addresses with e-mail and WWW forwarding services.

### **Senior Server Engineer at F-Secure Corporation**

April 2009 - January 2011 (1 year 10 months)

I worked in internal IT mainly taking care of Linux servers. Eventually my role expanded to cover much of Windows administrator work too. Almost all servers were running on VMware platform. My work varied from taking care of simple tickets to be part of complex long term projects.

*3 recommendations available upon request*

### **Chairman of the Board at Finnish UNIX Users Group**

January 2007 - December 2009 (3 years)

Finnish UNIX Users Group is the oldest Unix related users group in Finland.

### **Test Engineer / QA at Ascom (Finland) Oy**

November 2005 - April 2009 (3 years 6 months)

I worked with Ascom openAccess Linux routers that the Finnish Defence Forces used at their networks.

*2 recommendations available upon request*

**Trainee at Tellabs**

June 2003 - December 2004 (1 year 7 months)

At Tellabs my responsibilities were product-testing the Tellabs 8620 Access Switch and the Tellabs 8660 Edge Switch; automatization testing with the help of the Tcl programming language using Spirent Communications AX/4000 Broadband Test System and Agilent RouterTesting software. Maintenance of various UNIX systems and services development in order to support testing activities.

**Student assistant at Helsinki Metropolia University of Applied Sciences**

February 2002 - May 2003 (1 year 4 months)

Designed Linux systems and took them into use. Red Hat Enterprise Linux was used as the employee platform of choice. Systems user management was combined into the Novell Netware system. Took care of name service using BIND. Created email and spam blocking systems using Postfix and SpamAssassin. Managed a number of Apache WWW-servers. Executed various maintenance tasks using shell scripts. Did some security consulting and managed administrative issues with an Internet service provider.

**Livecrew / Cameraman at Assembly Organizing**

August 2001 - August 2001 (1 month)

Working as Cameraman on Livecrew that shoot content for AssemblyTV.

**Trainee at Tellabs**

January 2001 - August 2001 (8 months)

Worked as trainee in the R&D department of the Data Access Product Area. Responsibilities included learning new tools and advising others on their usage. Maintained a Linux server in a lab. Wrote testing specifications and implemented test cases for a real product. Also studied MartisDXX and IP products, learned the operation of testing tools Tcl programming. Briefly studied TCP/IP protocols, in particular about the FreeBSD implementation.

**Mandatory military service at The Finnish Defence Forces**

July 1999 - June 2000 (1 year)

Military service is mandatory for men in Finland.

**Trainee at user support at Neste Oy**

May 1998 - August 1998 (4 months)

Worked as PC advisor, installing products and doing maintenance. Participated in Neste's SCOPE (Standard Control for PC Environment) project implementation.

**Trainee at Neste Oy**

May 1997 - August 1997 (4 months)

Installed mostly new operating systems such as Windows 95.

---

## Languages

**English**

(Full professional proficiency)

**Finnish**

(Native or bilingual proficiency)

---

## Education

**Helsinki Metropolia University of Applied Sciences**

B.Sc., Software Engineering, 1997 - 2012

**Linnankosken lukio**

1994 - 1997

---

## Interests

open source software, travelling, contemporary digital art, demoscene

---

# Petri Koistinen

Systems Architect at Solinor Oy

petri.koistinen@iki.fi

---



## 5 people have recommended Petri

"Petri is easy to get along with fellow whose professionalism I came to appreciate several times during the projects I needed his assistance upon. His enthusiasm on making the good choices while verifying the satisfaction of customer needs was important part of the project successes."

— **Sami Lappeteläinen**, *Manager, F-Secure Oyj*, worked with Petri at F-Secure Corporation

"Petri is extremely service oriented and skillful person. I have always been happy with the delivered solution and his service attitude."

— **Veli-Jussi Kesti**, *Senior Manager, F-Secure Corporation*, worked with Petri at F-Secure Corporation

"Petri was one of the guys you could always count on for delivery. Either he solved my problem immediately or pointed to the guy who would do just that. He always finds a way. His good sense of humor and laid back attitude make him a professional."

— **Ferrix Hovi**, *Scrum Master, F-Secure Corporation*, worked with Petri at F-Secure Corporation

"Petri is a cluebat carrier the size of Finnish archipelago from Porvoo to Helsinki."

— **Kalle Hallivuori (Toivonen)**, *Software Development Consultant, Koodaripalvelut.com*, was a consultant or contractor to Petri at Ascom (Finland) Oy

"Petri is a very competent test engineer and likes doing things the right way."

— **Mikko Korkalo**, *System Engineer, Ascom (Finland) Oy*, worked directly with Petri at Ascom (Finland) Oy

[Contact Petri on LinkedIn](#)