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Torsten Blum

WORK EXPERIENCE

- Jan 2011 **Senior Network Architect, Akamai Technologies**
to
today Creation of business and technical solutions for Akamai's provider partners, optimizing performance and cost, participation in contract negotiations, maintaining peering relationships and integration of CDN technology into third party networks.
- Aug 2008 **Architecture Specialist Global WAN, MAN IT Services GmbH**
to
Dec 2010 Business Transfer to **T-Systems International GmbH** in July 2009
Tasks include: Refining global WAN architectural strategy, improving network management systems and managing network projects.
- Mar 2004 **Senior Network Engineer, Global Internet Engineering Group, Cable&Wireless**
to
Nov 2007 **New Global Backbone (AS1273)**
Created and promoted a new, innovative, scalable and cost efficient network architecture, optimized the existing C&W global internet backbone, devised a GIS framework for network analysis and planning.
- Jan 2001 **Senior Network Engineer, Global Internet Engineering Group, Cable&Wireless**
to
Feb 2004 **Global Internet Backbone (AS3561)**
Formed the C&W IPv6 working group, evangelized IPv6 inside C&W, prepared native IPv6 deployment, designed & deployed native IP Multicast, acted as the European AS3561 design authority and integrated acquired networks into the C&W backbone.
- Jul 1999 **Senior Network Engineer, Network Operation, Infrastructure and Peering department, Cable&Wireless**
to
Dec 2000 **Regional German network AS1273**
Upgraded the C&W european IP backbone, introduced automatic route filtering for customers as well as a automatic revision control for equipment configuration, expanded the Munich Internet Exchange (INXS) and started an early IPv6 testbed.
- Nov 1995 **Network and Unix Systems Specialist for TLK**
to
Jul 1999 Designed and optimized customer networks, evaluated new equipment, managed technical vendor relationships, developed IP accounting and network management tools and a universal technical documentation system.

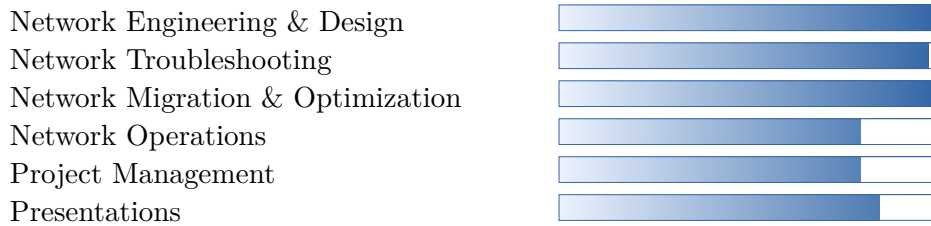
- Aug 1994 **Project member at The FreeBSD Project**
to
Nov 2002 Ported various software packages and provided technical support to users.

- Aug 1991 **Freelancing & Consulting**
to
Oct 1995 Installed and operated internet gateways and services, modified FreeBSD kernel and base system to implement customer specific features.

- Jul 1991 **Founding member of Internet Privat e.V**
to
Oct 1995 Co-founded a non-commercial and non-profit Internet Service Provider.

SKILL MATRIX

High Level Skills



Network Technologies



Routing Protocols



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