# Christian Kissner

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## **Objective**

Acquire a leadership position in a professional, results-oriented software development environment.

## **Background**

Sixteen years work experience in web development and project management, focussing on n-tier, scalability, dynamic web, content management, wireless systems. BS in Computer Sciences and graduate studies in Biomathematics.

## Soft Skills

Proactive, cooperative, solution oriented, objective, motivating and performing well under stress. Languages: German (native), English (fluent), French (good), Spanish (some).

## **Professional Skills**

Management: agile and waterfall project management, resource planning, reporting, risk management, software configuration management, requirements gathering, architecture and design System Architecture: OOD/A, SOA, Database, Security, Networking, Scalability, UML

Coding: Java, SQL, PHP, shell, Actionscript, Flex, Python, C++

Java Technology: Spring, Hibernate, JPA, J2EE, EJB, Servlets/JSP, SAX, DOM, J2ME, MIDP, CLDC, JDBC, maven, jUnit

Web Technologies: HTML, CSS, Javascript, Ajax, XML, XSL/XSLT, Flash, Webservices, RDF Products: Eclipse, Rational Rose, MS Project, Visio, Visibroker, Mule Enterprise Service Bus, Apache, Tomcat, ¡Boss, Mingle, Cruisecontrol, Hudson

Operating Systems: Linux, Microsoft Windows, FreeBSD, OSX, Sun Solaris, HP-UX, AIX

Other: TCP/IP, Routing

Databases: MySQL, Postgres, Informix, Oracle, SAP db, MS SQL, Access.

Science: Computer Science, Biology, Biochemistry, Machine Learning (Bayes, NN & SVM),

Multivariate Statistics, Calculus & Algebra, Complex Systems

## CV

1993 - 1997 Biology & Biomathematics studies

1996 Freelance IT development

1996 Published UNI-Online de for BURDA Verlag

1997 Founded IT-Operation Gbr

1998 Systems Administration for Compag/Commerzbank

1999 Development Lead for welcomehome.de

1999 System Architecture for Efonds24.de

2000 Java Development for German Exchange

2002 Sun Java 2 Platform Programmer Certification

2002 Started working with PSM&W New Media

2003 Stelllent CMS Administration Certification

2003 IBM OO Analysis and Design w/ UML Certification

2004 Founded IKONODIGITAL network, studied Bioinformatics at University of Frankfurt

2005 System Architecture for 20th Century Fox

2006 System Architecture for Fox Atomic

2007 CEO of PSM&W Solutions Inc.

2008 Made \$800,000 in revenue for PSM&W Solutions in 18 months

2009 Scrum Master Certification

since 2009 Systems Architecture for Planetwide Games

# **Project History**

## MashON.com Rearchitecture

Planetwide Games Inc. (05 2010 - date)

Architecture and Development of SOA Ecommerce Backend

Position: Systems Architect / Development Lead

Responsibilities:

- Systems architecture for SOA platform
- · Core implementation of business process and services
- Integration of partner interfaces

### **Environment:**

• Spring, Mule ESB, Hibernate, Groovy, MongoDB, MySQL, jUnit, Amazon EC2, Scalr, axis

## **MashON.com Platform Development**

PSM&W Solutions Inc. (02 2008 - 05 2010)

Architecture and Development for creative flash application

Position: Manager / Development Lead

Responsibilities:

- Systems architecture
- Development
- Management of network, backend and CMS resources
- DB and software architecture

## **Environment:**

Zend Framework, Mysql, Adobe Flash/Flex/Air, RPC, VMWare ESX Virtualization

## **Sony Online Entertainment Comicbook Creator**

PSM&W Solutions Inc. (01 2008 - 03 2008) Complete AJAX based Comicbook Creator Position: Manager / Development Lead Responsibilities:

- Project management
- Consulting
- Deployment

### **Environment:**

• ExtJS, PHP5

### **FOX International Sites Relaunch**

PSM&W Solutions Inc. (11 2007 - 03 2008)

Major CMS and Design Upgrade for all international sites (www.foxinternational.com)

Position: Manager / Development Lead

Responsibilities:

- Server-side architecture
- · Project management

### **Environment:**

PHP5, Agility CMS

## **Fox Security Audit**

PSM&W Solutions Inc. (08 2007 - 10 2007)

Audit of 800 websites for code injections, rootkits and back doors.

Position: Consultant Responsibilities:

- Implemented a code vulnerability scanner
- Scanned 1.000.000 lines of code
- Verified 50.000 LOC
- Eliminated backdoors and vulnerabilities

## Environment:

• PHP, perl, shell

## **PSM&W Solutions Inc.**

PSM&W Solutions Inc. (07 2007 - to date)

Leading the Los Angeles Based subsidiary office of PSM&W new media GmbH

Position: CEO Responsibilities:

- Company strategy
- Project management
- Human resources

#### Achievements:

- \$800.000 in revenue within 18 months
- Secured contracts from a new major account for the company

### **FOX Atomic**

PSM&W new media GmbH / Fox Atomic (06 2006 - 06 2007)

Development of high volume flash driven community and video website foxatomic.com

Position: Lead Developer

Responsibilities:

- Server-side architecture and flash remoting solution
- Implementation of flash remoting through amfphp
- Development and integration of server-side backend
- Integration with Jumpcut video hosting
- Integration with Clipblast video search

### **Environment:**

Amfphp, symfony

# FOX Agility / Web CMS Project

PSM&W new media GmbH / 20th Century Fox. (03 2005 - 09 2006)

CMS reengineering, web 2.0 development and consulting

Position: Consultant / Lead Developer

Responsibilities:

- Architecture and development
- Consulting on web strategy
- Roll-out and support of various web technologies, including AJAX, XML-RPC and SOAP interfaces
- CMS implementation and website integration for:

Fox Int'l Marketing distributor sites - all centralized territories, e.g. Fox.co.uk

Sunshinedna.com

FoxExhibitor.com

FoxInflight.com

FoxAtomic.com

## **Environment:**

Agility CMS, PHP, Mysql, Unix, Web 2.0

## **FOX International Website Centralization**

PSM&W new media GmbH / 20th Century Fox. (05 2003 - 02 2005)

Consulting and integration for the content management system of the centralized FOX distributor sites Position: Consultant Responsibilities:

- Analysis and specification
- Assistance and consulting for hosting and environment
- System design
- Development of prototype, CMS-managed distributor site
- Roll-out and Maintenance

#### **Environment:**

• Stellent Content Server, Site Studio, Publisher, Connection Server

### **CTO / Web Administration**

PSM&W new media GmbH / 20th Century Fox (11 2001 - 05 2003)

Design, development and administration for the agency and clients, mainly 20th Century Fox.

Position: Chief Technical Officer

Responsibilities:

- 20th Century Fox Europe Centralization Pitch: Design and specification for FOX Content Management RFP
- Database administration: administration and tuning (20th Century Fox Website among others)
- Content Syndication: Framework for content syndication (RSS und RDF)
- 20th Century Fox website frontend: administrative content update frontend for FOX employees

#### Achievements:

- PSM&W new media won 20th Century Fox Europe Centralization Pitch against Foresight (UK) and Ogilvy (FR)!
- Content update process clearly simplified and improved: better timeliness, less erroneous, better quality

#### **Environment:**

• PHP, apache, mysql, perl, bash

# **Mobile Development and Various Projects**

IT-Operation (02 2001 - 08 2003) Position: Freelance Developer

Projects:

- MMS and J2ME training
- Mobile Marketing: Development of Mobile Marketing Services Portfolio
- Mobile Proof of Concept: Mobile Application Development
- Consulting for constition of a web agency
- Server administration
- Development of embedded drivers for Xilinx FPGA boards
- Training XML (XSLT,XPath,XUpdate)
- Training Webservices und Semantic Web (RDF) Content Model
- Training Java (Swing)

#### Achievements:

- Sun Certified Java Programmer
- IBM Certified UML and OOA Designer
- Mobile Marketing brochure developed
- 3 J2ME games developed

## **Jamaica German Exchange Trading Platform**

Deutsche Boerse (11 2000-01 2001)

Development of a web supported trading system for metal derivates based on a Corba/webserver/applets framework

Position: Java Developer (Team of 15) Responsibility:

- Import of London Metal Exchange data
- Interface architecture for 3rd party applications

#### **Environment:**

Visibroker, TogetherJ, apache, Oracle, PVCS, Sun UltraSparc 60

## **Efonds24 Closed Funds Web Platform**

Efonds24/Equinet AG (05 2000 - 11 2000)
Position: Project Management and Java Devel

Position: Project Management and Java Development (Team of 5)

Responsibility:

 Design and development of a web platform for closed funds, including catalog and counselling service. Implementation using J2EE platform with XML messaging between EJB, web-tier and legacy counselling application, and decoupled front end using XSLT/XSP

#### **Environment:**

 JBuilder, Cocoon, Rational Rose, Orion Server, apache, postgres, JDK, Linux, Solaris, Sun E450

## Welcomehome Java-Webshopping System

GfM AG (12 1999 - 05 2000)

Position: Lead Java Developer (Team of 7)

Project:

Java based web shop system for internet startup, integrating with 3rd party database.
 UML/OO Design imperented using servlets and JDBC

#### **Environment:**

VisualAge, postgres, JDK, apache, Linux, HP LH3

# ZAS/P2000 Support, Administration, Integration and Specification

Compaq/Commerzbank (11 1998-11 1999)

Position: Administration / support, later integration, finally planning and specification Responsibilities:

- Software integration and planning for high-availability solution. Specification for Tivoli management system, integration of banking software. 4 months, team of 20.
- Software integration and planning for high-availability solution. Build out of Development Area, network planning, also installation packaging. 4 months, team of 20.
- Monitoring of server farm (50 Proliant servers) and infrastructure (high-availability solution), monitoring of mainframe transactions (MVS), troubleshooting, 2nd level support. 4 months, team of 30.

### **Environment:**

• 50 Compag Proliant 7000, Siemens Primergy 470, Cisco LocalDirector

 MQSeries, MVS, CICS, IMS, Tivoli, BMC Patrol, MS IIS, MS Transaktion Server, MS SQL, Oracle, Perl, InstallShield

#### Achievements:

Advanced from support to integration, from integration to design

## Web Index Generator in ESQL/C

germany.net/Dresdner Bank (07 1998-03 1998) Position: Coder (team of 2) Responsibility:

 Programming of a web index generator in ESQL/ANSI C, including parsing of intranet pages for tags, word indexing, creation of HTML pages, CGI interface for user and inventory management.

#### **Environment:**

Informix SQL Server, ESQL/C, Sun Solaris

### Administration

Various clients (03 1995 - 04 2001) Position: Administrator

Projects:

- Prowokulta.org (1995-2000): Network/system administration of heterogeneous LAN witht Unix + Novell servers, Windows-95 + NT4 PCs, PPC MacOs 8.0. Server administration + coding, dialup analog and Isdn routing, firewall, IP-tunnelling/masquerading, news spool, mail feed, DNS + HTTP
- Max-Planck-Institute for Haemostaseology (1997): Network/server administration, heterogeneour Network with NextStep + NetBSD Servers, Windows Clients, Novell 3.11 Backup + PrintServer, Cisco-Router
- Webserver administration (1995-2001): Own Linux/Apachne/MySQL rootserver for diverse clients

# Web Development (HTML, Javascript, CSS)

Various clients (11 1993 - 09 1998) Position: Freelance Developer

Projects:

- Neue-digitale.de 1998-1999: Implementation of screen design in HTML+Javascript, for Daimler, Dunlop und MIT
- Passage (1997-1998): Implementation of the SAG journal in HTML
- Uni-online.de (1996): Internet/web site development for student web journal, local editorial office

## Achievements:

• First web page back in 1993, first Frankfurt index page and course minutes on the web