

# Paw Figgé Kjeldgaard

#### **Senior Consultant**

Figgé Consulting Lynghøjvej 1, Lime 8544 Mørke

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CVR: 40500529

Paw is a developer and architect specializing in Object Oriented Software Development and Internet applications. He has over 20 years' experience working with both small and very large projects involving the development of web based solutions and applications. He also has experience with the DevOps role maintaining a PKI solution in the banking industry, giving him a unique insight into building maintainable solutions.

As a Java developer he has become comfortable with many of the most relevant and cuttingedge tools and technologies involved in developing Java applications, including Spring, Hibernate, JPA, Tomcat, JBoss, SQL, Kubernetes, plus strong skills in open source and Unix (Linux). Most of all he excels in applying his problem solving skills to develop good simple solutions, along with being an experienced technical lead.

Paw works best in project teams, but can also easily work independently, where agile methods are mastered so that development can be quickly adapted to the customer's wishes and needs.

Typically works in roles such as: Developer, Architect and Coach.

Specialties: Red Hat OpenShift Container Platform, Java Development, Software Architecture, Spring Boot, Apache Camel, Quarkus.io.

#### Industry Knowledge

- Finance
  - Banks Private banking
  - Mortgage Institution
- IT
  - Consultancy
  - Software vendor
- Retail
  - Retailing
- Telecommunications

#### Work Roles

- Developer
- DevOps
- Lead Developer
- Solution Architect
- System Engineer
- Coach

## **Career & Projects**

#### 08.2019 - Present **7N** Freelance Consultant

Project Blackberry at Stofa A/S as Java & Kubernetes consultant 08.2019 - Present

New provisioning platform for service providers

Skills used: Java, Kubernetes, Red Hat Openshift, Spring Boot, Docker, MySQL, Gitlab, Maven, Go, JPA, Rest, Gatling, Keycloak, Prometheus, Quarkus.io

#### 08.2019 – 12.2019 Figgé Consulting Freelance Consultant

**Red Hat JBoss Fuse on Openshift consultant at SOS International A/S as Developer & Coach** 08.2019 - 01.2020

Assist SOS International in using their new Red Hat Openshift platform.

Develop integrations and micro services for roadside assistance using Red hat JBoss Fuse on Openshift.

Educate SOS International developers in the use of Red Hat middleware on Openshift.

Skills used:

Java, Apache Camel, Kubernetes, Red Hat openshift, Maven, NodeJS, Git, Microsoft SQL Server, MongoDB, Apache ActiveMQ, Spring Boot, Jenkins, Ansible, TypeScript, Rest, Keycloak

#### 01.2017 - 08.2019 Miracle A/S Senior Consultant

Red Hat JBoss Fuse on Openshift consultant at SOS International A/S as Developer & Coach 01.2018 - 08.2019

Assist SOS International in using their new Red Hat Openshift platform.

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Skills used:

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## Digital Asset Manager and leaflet for Danish Supermarket as Developer & architect

01.2017 - 01.2018

Development of a digital asset manager and leaflet application on Adobe AEM for Danish Supermarket / Salling Group.

Skills used: Adobe AEM, Java EE, Apache Camel, Javascript, Git, TravisCI, HTML, CSS, AngularJS, Docker, Rest

#### 03.2016 - 01.2017 Systematic A/S Senior Software Developer

## Project Cicero as Lead developer

03.2016 - 01.2017

Migrating data from existing library systems to Cicero library system developed by Systematic using a proprietary migration platform.

Skills used: Java EE, Microsoft SQL Server, Oracle DB, Maven, TeamCity, Git, Hibernate

## 08.2011 - 03.2016 Miracle A/S Senior Consultant

Integration consultant at DT Group as Developer & architect 10.2014 - 03.2016

Working on specifying and implementing integrations between DT Group's business systems. Red Hat's Middleware products (Fuse Service Works & A-MQ) are primarily used.

Skills used: Apache Camel, Red Hat Fuse Service Works, Java EE, Apache Active MQ, Maven, Microsoft SQL Server, Git, UML

## Application Maintenance and Operations at Nets DanID A/S - OCES 1 as DevOps 09.2013 - 12.2014

Operation and maintenance of OCES1 (Digital signature).

Skills used:

Java EE, Public Key Infrastructure (PKI), Sun Solaris, LDAP

Medius Integration at DT Group as Developer 04.2014 - 05.2014

Integrating EG Aspect4 ERP software with Medius using Red Hat JBoss Fuse Service Works.

Skills used: Apache Camel, Java EE, FTP, Apache Subversion (SVN), Maven, Red Hat Fuse Service Works

**Grundfos Market Area at Grundfos A/S as Developer** 10.2013 - 01.2014

Development of Grundfos Market Area web site using Adobe CQ 5.

Skills used: Adobe AEM, Java EE, Maven, Apache Subversion (SVN), HTML, JavaScript, CSS

**Digital Signature / NemID at Nets DanID A/S as Developer** 09.2011 - 10.2013

Development and maintenance of PKI solutions for Nets DanID (OCES1 & OCES2).

Skills used: Java EE, Public Key Infrastructure (PKI), BEA Weblogic Portal Server, JBoss AS, Spring, Hibernate, Apache Subversion (SVN), Maven, Oracle DB, Apache Tomcat

# Adobe WCM Newsletter integration with Globase at Grundfos A/S as Developer

04.2013 - 05.2013

Grundfos eNews integration with Globase email marketing.

Skills used: Java EE, Apache Subversion (SVN), Maven, Adobe AEM

#### 06.2006 - 08.2011 Tieto Denmark A/S Consultant

#### **Digital Signature at Nets DanID A/S as Developer** 01.2009 - 08.2011

Maintenance and development of PKI platform for Nets DanID A/S.

Skills used:

Java EE, Spring, Maven, JBoss AS, Public Key Infrastructure (PKI), Hibernate, Apache Subversion (SVN), Oracle DB, BEA Weblogic Portal Server

#### Secure email (SEPO) as Developer & architect

10.2008 - 01.2009

Development of portal for configuration and collection of statistics for "Secure E-mail Mailbox" (SEPO) server.

Skills used: Java EE, CVS, Spring, Hibernate, JBoss AS, Apache Tomcat, PostgreSQL, Ant

## Ericsson Telebit EDA EMP as Developer

09.2007 - 10.2008

Development and maintenance of EDA EMP application for Ericsson DIAX.

Skills used: Java EE, Java, IBM/Rational ClearCase, SNMP, Ant

#### LDAP client/server for Ericsson HLR at Ericsson Telebit as Developer

01.2007 - 09.2007

Development of LDAP client / server for Ericsson HLR. Modified existing OpenLDAP code to run in a single process, reduced memory usage and running on Ericsson's TIP stack.

Skills used: C, CVS, GNU Make, OpenLDAP

## Ericsson Telebit EDA EMP as Developer

06.2006 - 01.2007

Development and maintenance of EDA EMP application for Ericsson DIAX.

Skills used: Java EE, Java, IBM/Rational ClearCase, SNMP, Ant

#### 01.2003 - 06.2006 Cyber Com Consulting A/S Consultant

#### **Development of advisory portal (x-Portal) at Nykredit A/S as Developer & coach** 08.2004 - 06.2006

Development of advisory portal for Nykredit for the dissemination of mortgage loans for Nykredit and Totalkredit partners. The solution is based on SOA and the interface itself is built using BEA Weblogic Portal Server.

Skills used:

Java EE, BEA Weblogic Portal Server, Hibernate, IBM DB2, Oracle DB, XML, Web Services, AJAX

# SonyEricsson internet platform as Developer & configuration manager

01.2003 - 08.2004

Technical support for SonyEricsson's internet platform. Managing and solving reported errors in the applications. Stabilisation of platform.

Configuration manager responsible for deploying applications, defining development processes, version control and maintenance of ClearCase MultiSite.

Skills used: Java EE, Apache Subversion (SVN), IBM/Rational ClearCase, XML, Akamai Edge Suite, Sun Solaris

### 01.2002 - 01.2003 Zellsoft A/S Developer & architect

Development of entertainment platform for the mobile market, based on Java / J2EE technology.

Skills used: Java EE, XML, SOAP, Oracle 9i AS, Oracle DB

### 06.2001 - 01.2002 CMG A/S Consultant

Java consultant for various customers.

Skills used: Java, Java EE, BEA WebLogic Server (WLS), IBM WebSphere Application Server (WAS)

#### 04.1999 - 06.2001 Itera Denmark / 3Enigheden Net Solutions Aps Developer

Development of CMS- and e-Commerce solutions for various customers.

Skills used: Java EE, ASP, VB, Microsoft SQL Server, PHP, CVS, IIS, Perl, Sybase, CashCow, HTML, JavaScript, CSS

## 08.1997 - 04.1999 Politiken A/S Developer

Development and maintenance of Politiken's and EB's web applications.

Skills used: ASP, VB, Microsoft SQL Server, IIS, Perl, Sybase, HTML, JavaScript, CSS, Java

## Languages

Language	Proficiency
Danish	Native or bilingual proficiency
English	Professional working proficiency

# Education, Courses & Certifications

	Education
2012	Master of IT, Software Construction
1998	Bachelor of Engineering, Electronic
	Courses
2016	Coursera - Functional Programming Principles in Scala
2016	Coursera - Functional Program Design in Scala
2016	Coursera - Parallel programming
2014	Coursera - Principles of Reactive Programming
2014	Red Hat - Application Development with EAP 6
2013	Entrust - Entrust Security Manager Comprehensive
2012	Aarhus University, Master of IT - Thesis
2012	Adobe - Adobe CQ5 Developer Training
2012	Coursera - Functional Programming Principles in Scala
2011	Aarhus University, Master of IT - Software Architecture in Practice, Basic Software Architectture
2010	Aarhus University, Master of IT - XML- & Web-technologies

2009	Aarhus University, Master of IT - IT Security
2009	Teknologisk Institut - Basic C# 3.0
2008	Aarhus University, Master of IT - Programming of large object- oriented systems
2001	BEA - Developing Enterprise Applications. Using EJB/JMS
2001	BEA – Commerce Server 3.5/Personalization Server 3.5/Campaign Man. 1.1
	Certifications
2018	Red Hat, Delivery Specialist – Automation 1
2015	The Open Group - TOGAF 9.1 Certified
2010	Red Hat - Red Hat Middleware sales certification
2003	Akamai - Akamai Edge Suite

# Personal Info

I'm married to Tina. I'm the father of 4 boys. However, we lost one boy when he was 4 months old.

In my spare time I practice Taekwondo together with my oldest son where I have obtained 2nd DAN.

I'm coaching a soccer team where the two youngest sons also is a part of the team.

I used to ride road cycling in the past. Where I ended up riding two seasons as an A-rider before stopping.