Christoffer Sjöberg, 1980-10-02 Address: Kummelgatan 5 72210 Västerås, Sweden Tel: +46 739 491390 Email: csjoberg@cfront.se

Curriculum Vitae

Goals

To be able to combine my creative side with my logical one to create engaging, useful and accessible applications for the end-user. To be able to take responsibility of the design of systems and as a team solve problems and transform ideas into solutions.

Work experience

2015- **ÅF, consultant, Stockholm**

Senior developer, Fleet management system

- Implementation of modern DevOps, moved from Perforce to Git, implemented CI-pipelines in TeamCity, automated deploys using Octopus Deploy, added metrics visible in Kibana.
- System architect for decomposition into micro service based architecture on AWS. (.net core, Docker, ECS, RDS Postgresql, CloudFormation, Python, Bash))
- Development of serverless application (Lambda, SAM, DynamoDb, Postman)
- Modernized UI/UX of web portal (Responsive, React, Bootstrap)
- Created static help site (Hugo, S3, CloudFront, CloudFormation, Bootstrap)
- Converted application from webforms to a REST-based SPA (C#, Angular JS)

2013-2015 **ÅF, consultant, Stockholm**

iOS development

- Mobile client for analytics platform (Swift, Core Animation)
- Mobile client for access control system (Objective C, C++, Core data)
- Design and development of mobile app for laundromat booking (Objective C)
- Tech demo for phone accessory (Objective C, Bluetooth LE)

2012-2013 SentzLab, mobile development, Moscow, Russia

Mobile client development.

- Senior developer for iOS applications (Objective C)
- Unity game development (C#)

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2010-2012 **ÅF, consultant, Stockholm**

System developer, fleet maintenance system.

- Web portal, test-driven development (C#, ASP.net, SQL)
- Windows authentication software (C#, WPF, WCF)
- Pre-study of document management systems

2009-2010 Saab Security, Stockholm

System analyst/developer, surveillance- and security system.

- Development of id card designer (C#, WPF, SQL, XML)
- System architecture, integration analysis of sub-systems
- Customers point of contact for access control system
- Architecture of computer hardware platform

2006-2008 Saab Communication, Stockholm

System analyst, contact center- and monitoring system.

- Pre-study, initial system design, work with offer.
- System design, communications platform with telephony, radio, IVR, unified recording. Responsible for radio systems integration.
- SCRUM-based work

Separate projects

- Pre-study, design of integrated communication systems
- Simulation software for mobile ad-hoc networks using Matlab
- Simulation software for soft error in SRAM. C++, SSE and MPI.

2003-2004 Tillbergaskolan, Västerås

Substitute teacher, natural sciences and mathematics, years 7-9

2000-2001 Freelance graphics designer

Freelance work and work on location in Ft. Lauderdale, USA

Development skills

Mobile

iOS, Swift, Objective C, Core data, React native, Android, Java

Development

C#, Nunit/xUnit, SQL, C++, SQL, VB.net, Java, Node JS, Python, Bash

Infrastructure

AWS, Docker, Mac, Windows, Linux, Bash

Web

React, Angular JS, Javascript, HTML, CSS, PHP, Hugo

Methodology

Scrum, Kanban, Test-driven development (TDD)

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Computer skills

Architecture UML using Enterprise Architect, Rational Rose, Poseidon IDE Visual Studio, Xcode, Visual Studio Code, Eclipse, NetBeans

CI/CD Gitlab, Github, Drone, TeamCity, Jenkins Versioning Git, Perforce, Subversion, CVS, Sharepoint

Project Enterprise Architect, Microsoft Project, Telelogic Doors Office Word, Excel, PowerPoint, Visio, Access, LibreOffice

Education

iOS app and game development, Luleå Technical University

2006 Thesis work, Saab Communication, Linköping

Simulation of soft errors in SRAM

1999-2006 Engineer, applied mathematics, Mälardalens Högskola, Västerås

Studies primarily in mathematics, computing and computer sciences. Final year focused on development, software

engineering and system design

1996-1999 Natural sciences, Rudbeckianska Gymnasiet, Västerås

Languages

Swedish Mother tongue

English Strong reading, writing and conversation skills

German Good reading comprehension and basic conversations

Russian Basic conversations and reading, learning

Other merits

2012- Mobile developer iOS/Android, personal projects

2014- Web design, Hugo, GravCMS

2011-2013 Web design, PHP, Laravel, Joomla, Yii, Codelgniter

2005 Embedded programming, biometric safe, C on PIC-processor 2002-2004 Windows development in C++, open source project, LiteStep

2000-2001 PHP and MySQL development, personal web pages

1999-2002 Graphics designer, working in Photoshop