

# Matti Salokangas

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## Summary

To obtain a position as a Senior Front-End Developer where I can contribute my experience and skills towards building well-crafted software.

## Technical Experience

### FRONT END

- Angular (1,2)
- ASP.NET
- Ajax/JSON
- Ember
- Pug/Slim
- React
- Ruby on Rails
- Sass/Stylus
- TypeScript

### BACK END

- C# / VB.NET
- Objective-C
- RESTful API's
- Ruby

### BUILD / BUNDLING

- Webpack
- Gulp
- Grunt

### CODE EDITORS

- Atom
- RubyMine
- Sublime Text
- Visual Studio Code
- XCode

### DESIGN

- Sketch
- Photoshop
- Illustrator
- Invision
- Balsamiq Mockups

### DATABASE

- MS SQL Server
- Postgres

### SHELLS

- Zsh
- Bash

### SOURCE CONTROL

- Git CLI
- GitHub
- BitBucket
- Team Foundation Server

# Professional Experience

## UI/UX Engineer

IgnitionOne

*July 2015 – Present Remote*

Responsible for implementing the UI and UX for an award winning suite of products using bleeding edge technology and industry best practices.

- Successfully rebuilt their flagship Display platform in Angular 1.5 working with domestic and international teams.
- Created an in-house solution for capturing screenshots of advertisements for previews used within the Display platform.

*Technologies used:* Angular 1.5, Node, Stylus, Jade, Gulp, Webpack, Bootstrap, Npm and Bower.

## UI/UX Engineer

Coding Zeal

*August 2014 – July 2015 Remote / Medford, OR*

Responsible for designing and creating user interfaces for the web and mobile application world.

- Built a web site for OneSight.org utilizing head tracking technology to simular near-sightedness while a video promoting awareness of blindness.
- Created a file uploader application for a dental company using Ruby on Rails.
- Implemented a solution for managing schedules for a mobile vet clinic using Ember.

*Technologies used:* Ruby on Rails, Ember, Javascript

## Owner

Symplex

*January 2014 – Present Grants Pass, OR*

Responsible for all aspects of work from requirements gathering, design, development to hosting and maintaining a healthy relationship with clients.

- Built an order management system using Ruby on Rails for a local coffee shop.
- Built a social network for motorcycle riders.

*Technologies used:* Ruby on Rails, Javascript

## Consulting Software Engineer

Knotice

*July 2013 – January 2014 (7 months) Grants Pass, OR*

Responsible for building solutions for a digital marketing company.

Clients included:

- Canon
- Charter Communications
- Dollar General

*Technologies used:* Node, ASP.NET, MVC and SQL Server.

## UI/UX Designer

Motorcycle Superstore

*February 2013 – July 2013 (6 months) Medford, Oregon Area*

- Participate in the planning process for new features and project.
- Develop and iterate on concepts for web, mobile, and tablet design experiences in a fast-paced team environment.
- Develop and contribute to wireframes, mockups, and interactive prototypes.
- Production of designs and documents for presentation to developers, managers, and senior executives.
- Refined designs, considering live customer data, market research, and usability studies.
- Assisted in the development and evaluation of personas, user stories, and usability studies.
- Work with a highly experienced development team to implement solutions based on your designs.

Projects:

- Responsive Web Site - Designed and implemented many aspects of a re-design of <http://www.motorcycle-superstore.com> to be a responsive e-commerce platform.

## Senior Mobile Engineer

Knotice Ltd

*January 2008 – June 2012 (4 years 6 months)*

Responsible for developing new features, enhancing existing features and fixing bugs for a digital marketing platform that included functionality for bulk Email Sending (millions/month), SMS, Content Management, Segmentation, Website Analytics and Profile management.

Projects:

- Mobile microsites
  - Created a system for generating mobile-friendly microsites that were triggered via a Microsoft Tag on Canon printer boxes.
  - The mobile web sites were featured on time square in NYC.
- Public API
  - Developed a REST and SOAP API for the marketing platforms core services, including email sends, content creation, user management, sns and reporting.
- UI Tool Kit
  - Developed a suite of custom Web Controls used by other developers for rapid development of custom one-off web applications. Custom controls included a gridview, autocomplete, tooltip, modal dialog, paging, listview, textbox and buttons.

## Software Engineer II

2004 - 2008 OEConnection LLC

*July 2004 – August 2008 (4 years 2 months)*

Responsibilities include working with product managers to define project requirements, identifying deliverables, estimating development efforts, and managing project timelines. While contributing to project deliverables myself, I also held additional responsibilities for directing and mentoring less experienced developers.

## Education

### Bloc

*2015 – 2016*

iOS App Development

### DeVry University

*2005 – 2007 Summa Cum Laude*

Bachelor of Science, Computer Information Systems, Web Application Development

## **Boulder Outdoor Survival School**

2014

Wilderness First Responder, Wilderness Medicine

## **Buckeye High School/Medina County Career Center**

2000 – 2004

- Courses covered Visual Studio 6.0, HTML, CSS, Windows 2000 Professional and
- Server, FrontPage, Networking and Microsoft Network Components and Internal
- PC Hardware and Advanced Level College Preparation.

## **Technical Training Courses**

- Scrum Inc. 40 Hour Training Course
- 2124 Programming with C#.Net
- IC3 Computer and Internet Fundamentals Certified
- Certificate of Competency as a Microsoft Certified Systems Administrator
- WinRunner 7.6 Suite Training Course

## **Awards**

### **OEConnection, LLC – The Gold Star Award – Acts of Brilliance 12/10/2005**

“Demonstrated flexibility and diligence in conducting integration and user acceptance testing with General Motors. “

### **OEConnection, LLC – The Gold Star Award – Acts of Brilliance 02/03/2007**

“Went above and beyond to aid the Quality Assurance team with testing.”

## **Memberships**

- Grants Pass Drink and Code
- Cleveland .NET Special Interest Group
- Cleveland SQL Special Interest Group
- Business Professionals of America
- Boy Scouts of America