Mikael Karon

Architect, developer and open-source evangelist

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Swedish, English, Spanish, Polish

BACKGROUND

ABOUT

I solve problems for a living. I am passionate about what I do, the applications I develop, and the solutions I architect. I am an enthusiastic team player who loves to contribute.

WORK EXPERIENCE

CTO, SchoolApply
Jan, 2016 - Present   🕐 3 months

Front-end Lead Architect, EF Learning Labs
Feb, 2012 - Mar, 2015   🕐 3 years 1 month

Modernized the front-end stack and tools, advocated open-source methodologies and represented EF as a speaker at meetups and conferences. I helped build and train the front-end teams, guide product owners and advise executives.

- Authored TroopJS, an open-source framework for enterprise scale JavaScript applications used to create Englishtown Efekta 13/14 and EFSET.org - the world's first free standardized English test online.
- Co-founded JSWeekend, the principal JavaScript meetup in Shanghai.
- Speaker at HangJS, part of jsconf.cn - the largest JavaScript conference in China.

Chief Architect, MyCube.com
Mar, 2010 - Feb, 2012   🕐 1 year 11 months

As principal technologist for MyCube, a digital life management tool for exchanging, sharing and selling content I designed and implemented the initial platforms and systems. As the team grew I transitioned to management but maintained an active contributor role.

- Designed and implemented a social network platform to scale beyond 10M members.
- Supported management team during fund raising with technical input and presentations.
- Lead a multi-cultural and multi-disciplinary development team in a high pressure environment.

Co Founder, Red Sector Pte. Ltd.

Mar, 2009 - Mar, 2010   🕐 1 year

As one of three co-founders of Red Sector, a boutique consultancy specializing in online sports betting, casinos and payment systems I owned front-end technologies while my partners covered back-end and infrastructure.

- Collaborated on anti-DDOS systems for high-profile online gambling institutions.
- Designed anti-fraud systems for online payment systems.
- Implemented technologies and systems for real-time odds delivery and display.

Senior Developer, Strategem Technologies

Oct, 2006 - Dec, 2008   🕐 2 years 2 months

- Designed and developed front-end applications for the exchange, sports book and financial betting platforms optimized for high load and performance (10,000+ concurrent users with sub second data lifetime).

Architecht, EF Englishtown

Jan, 2000 - Jan, 2004   🕐 4 years

- Developed the first on-line English proficiency solution to test, grade and place a student without teacher aid. - Developed a mass emailing solution to deliver personalized English lessons translated in 15+ languages and delivered to over 5 million recipients daily.
- Developed a CMS featuring personalization, localization and multi target publishing.

Founder, Karon Konsul AB

Jan, 2004 - Jan, 2006   🕐 2 years

- Assisted Englishtown in moving their web application stack from .ASP to .NET and was a member of an R&D team designing next-get frameworks and methodologies for EF.

Consultant, Aquent

Jan, 1999 - Jan, 2000   🕐 1 year

Senior Developer, En Trappa AB

Jan, 1998 - Jan, 1999   🕐 1 year

Developer, Pacer Communications AB

Jan, 1998 - Jan, 1998   🕒 1 day

Lead Developer, Viaduct AB

Jan, 1997 - Jan, 1998   🕒 1 year

SKILLS

Web Technologies

JavaScript   HTML   CSS   XSLT

Server

Java   C#   Perl

Database

SQL   NoSQL   Graph

EDUCATION

Stockholm, Elementary, Bäckahagens Skola

Jul, 1987 - Jun, 1995