



Anders Borch

Software engineer
Designer
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Recent Work Experience



Jan 2021 - May 2021

Software Engineer

Keywords: iOS, Go, IoT, Embedded

I was building software to measure patient health using Six Minute Walk Test measurements, as well as updating software for existing MotivO solution to bring it to new markets in APAC.



Apr 2021 - Oct 2021

Senior Software Engineer

Keywords: Python, Docker, AWS, Jenkins

My role is to maintain and update carbon calculation software, and to ensure its reliability and scalability as the company is scaling up and maturing.

Skills

Agile Management Mindfulness

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MariaDB Postgres Mongo

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Python Typescript Swift

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Hobbies & Interests



Rock Climbing



Yoga



Vegan Food



Puppies

About Me

I am a software engineer, a designer and an entrepreneur. I have worked in software engineering for 20 years and have over 7 years of management experience. I moved from Denmark to America in 2010, lived in Spain for a short while and moved back to Denmark few years ago. I am currently self-employed, working as a consultant. My work experience outlined does not include very recent projects which may still be covered by NDAs.

Proven Experience

- Over 7 years of management experience
- Introducing Agile methodologies in startup teams
- Software engineering at all levels from hardware, to backend, to mobile

Achievements

- Team leader for software development department in worlds largest phone company
- Product in Top 3 Best App of the Year in New York Times
- Worked with multiple successful Silicon Valley startups

Programming Languages

In no particular order: C, C++, Go, Pascal, x86 Assembler, ARM Assembler, Java, Perl, PHP, Python, Postscript, Swift, Objective-C, Javascript, Typescript, Ruby, Kotlin probably more that I have forgotten about.

Education

Scrum Master certification, Xebia - 2009
Project management course, Magisterunion - 2006
Computer science, CBS - 1996 - 1998
Bagsværd private school - 1989 - 1996
Gladsaxe primary school - 1984 - 1989

Previous Work Experience



Senior Software Engineer, Tradeshift

Jul '18 - Dec '20

Keywords: Java, Gradle, Docker, Jenkins, AWS, IoT, Blockchain, Embedded

Tradeshift is a platform provider for B2B document transfer. It has gone through several rounds of funding with the latest round of \$250m. Tradeshift Frontiers is the emerging technology department, which does R&D in all things that has to do with IoT, blockchain, and AI. My role was that of researching, prototyping, and demonstrating uses for emerging technologies, especially with a focus on IoT and blockchain.



CTO, KlikKit

Jun '17 - Jun '18

Keywords: BLE, Node, iOS, Android, MongoDB, Docker, Jenkins, AWS, Design


At KlikKit, we were building a product which helps people make good habits stick. I joined a small team of developers working on building an app which connects to a physical button to track retention and compliance on anything from a daily run to remembering to take your daily prescription medicine. My role is leading a small team of 3 developers, developing the iOS BLE stack, and a backend service, as well as defining the product and managing external contractors handling Android BLE stack and hardware development. Ultimately the team wasn't able to find funding and we had to move on.

Previous Work Experience, continued



Scrum Master, Shootr

Keywords: *Scrum, Management*


 Jun '16 - May '17

Shootr is building an application that solves the issue of people switching their attention to the “second screen” - the mobile phone - when there is a commercial break in the TV show they are watching. I worked as a Scrum Master to improve both the application quality and the team process. Sadly my tenure there was cut short by personal life events that forced me to move back to Denmark.



Software Director, Athos

Keywords: *Mobile, BLE, Architecture*


 Jun '14 - May '16

At Athos I worked as an engineering director. As the director I have rebuilt the user experience and the engineering process from an internal prototype built by interns into a mature and well architected product built by a team of engineers using proper QA and project management procedures.



Software Lead, Lumo Body Tech

Keywords: *BLE, iOS, Android*

 Nov '11 - May '14

I worked at Lumo Body Tech as a the software lead and was responsible for building their Lumo Lift app which is still their flagship product.



Senior Software Engineer, Epic Think Media

Keywords: *Mobile, Design, Embedded, Performance optimisation*



 Aug '10 - Oct '11

My first assignment was creating a movie review app for PluggedIn (www.pluggedin.com). It was described by company management as “more pixel perfect than any of our previous apps” and “a benchmark for future Brushfire apps.” My next assignment was the “Tiger Woods: My Swing” golf swing analyzer app which was named top 3 Best App of the Year in New York Times.



Mobile Software Manager, Vodafone

Keywords: *Management, Mobile*

  Sep '08 - Jul '10

With Vodafone I was head of the mobile application development department. I started out in ZYB before it was acquired by Vodafone. While in ZYB I made the first version of the social networking and synchronization application. After Vodafone acquired ZYB, I became software manager for a team of 5 developers and 2 testers working on developing mobile software for Vodafone's new social services.



Senior Software Engineer, Zmags

Keywords: *Java, PDF parsing, Architecture, SDLC*


 Dec '06 - Aug '08

Zmags builds software which can convert PDF files into flash based online publications. One month before I started in Zmags their only full time developer had stopped. I ensured that proper development, test, and release procedures were established for the development department which employed 10 developers by the time I left.



Software Developer, NeoConsult

Keywords: *Embedded, Mobile, Telephony, Invoicing*

 Sep '05 - Nov '06

NeoConsult builds software for telecom companies. With NeoConsult I was responsible for implementing their new generation of phone number portability systems and have been involved in development and maintenance of provisioning and invoicing systems for customers in several countries.

Earlier Work Experience

My earlier work experience includes ComX Networks (2002 - 2005) and Netropolis (1998 - 2002). Please feel free to ask if you want to know more about my earlier work experience.