

Eivind Mikael Lindbråten

macOS & iOS developer

Relevant Work

Ways AS, Co-founder & developer.

2015-2017

In 2009 I co-founded Ways AS, a web and app development company in Norway, and helped it grow to 5 employees. I had varying responsebilities, from administrative tasks to project leader and iOS and web developer. With Ways I got the chance to work on big year-long projects, and learn all the parts of making great products. From client workshops and research, to design, interviews of involved external partners, payment solutions and iOS, Android and backend development.

Freelance developer.

2009_

Since 2009 freelancing have mainly been my main source of income. I've worked in various trades, but a big part of it was technical installations and mounting at various exhibitions. During my studies I transitioned into working with web development. Now I mainly focus on iOS and macOS development, and some front-end and Node.js development. I also work on self-initated projects, and have multiple apps in the Apple App Store.

Projects

Vega World Heritage Center, Comissioned by Stiftelsen Vegaøyan Verdensarv.

Togehter with Emergence Projects AS and three other freelancers, we researched and developed a complete pre-project/concept for the new Unesco world heritage center at the Vega island. I had a main resposnibility around all tech related installations and ideas. Both concept and figuring out implementation sultions and budgets. The center is going to be built during 2017/2018.

Exhibition technician, *Employer*, City.

2008-

2016

Worked with the Norwegian Design and Archietchture Center (and former Norsk Form), Expology AS and Kunstverker AS.

Art & architechture projects, Bureu Detours.

2012-

Since 2011 I have worked with the (mainly Denmark based) creative group Bureau Detours, and part of their Norway/Oslo fraction. Detours is a group focusing on social environments in public spaces. Through Detours I have worked on creative/art projects at the small Island Utsira in a lighthouse, Kunsthall Grenland Porsgrunn and at the art festival Lunga in Seyðisfjörður, Island—where I created a pirate radio transmitter.

Master thesis

Title: Automatic hyphenation—a rule-based approach to hyphenation

Abstract: Current systems for hyphenation is based on pattern recognicion, which doesn't map well onto the ruled-based Norwegian hyphenation approach. The hypothesis for this thesis is that it would be possible to achieve better hyphenation results, by implementing a word/language/lexical parser and with this information apply the hyphenation rules. The thesis tries to answer this problem, and also implements a rule based hyphenator in ruby. Supervisor was Dag Langmyhr. The thesis can be read here.

Education

Social Entrepreneurship, *University of Oslo*.

2015

The program had one spring semester of classes, both ENT4500 (Social Euntrepreneurship) and ENT4000 (From idea to business). Three months during the sommer we wen't to Cape Town, South Africa, where I worked as a consultant at CodeX (social enterprise teaching underpriviledged to code), togeher with a classmate, where we where given the task to research and develop a new business venture for them. Once a week we also attended classes at the Business School of Graduate in CT.

Master Computer Science, University of Oslo.

2012-2015

Graduated with a masters degree through the masters program *Informatics: programming and networks*, with 60sp of courses and a 60sp master thesis.

Bachelor Computer Science, *University of Oslo*.

2009-2012

Graduated with a bachelor degree thorugh the former *Informatics* (bachelor) program. This was a very broad program wich gave a good overview of the different areas in the field, and gave an opportunity to take many open courses and follow your curiosity.

Volunteer Work

Byverkstedet, Board member & instructor.

2012-

Byverkstedet is an organsiation with a social goal of giving people the opportunity to feel mastery and creative joy through creative work. We do this by having open workshops, combining different techniques and materials. I've been a board memeber since 2014, with a focus on introducing concepts of social euntrepreneurship and extra revenue streams. I also voulenteer as a workshop instructor, mainly in charge of tech workshops involving LED's, mirocontrollers and soldiering.

Certificates

Aerial apparatus opperator, Oslo Liftutleie.

While working with exhibition mounting, I worked at some large venues, where it was nececery to have certificate opperationg aerial apparatus. Through Oslo Liftutleie I have this certificate (personløfterkurs).

Keywords

Personal: Detail oriented, interessted in things at a micro and macro level, ambitious, curious, love to learn, visual experience, process oriented

Languages: Swift (iOS & macOS), Node.js, HTML/CSS/JS (prefer gulp/SASS/coffescript with gulp build system), PHP, Java, C++