Martin Ek

📞 (+47) 476 27 696 | 🌐 ekmartin.com | ✉ mail@ekmartin.com | 📅 1994-09-17

EDUCATION

NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY
M. Sc. in Computer Science
August 2013 - June 2018 (expected)
Trondheim, Norway

LINKS

- GitHub: @ekmartin
- LinkedIn: @ekmartinb
- Twitter: @ekmartinb

SKILLS

PROGRAMMING

Advanced
Python • JavaScript
Java • SQL

Intermediate
Elixir • Go • Bash
Puppet • C • LaTeX

WEB TECHNOLOGIES

Node.JS • Django • Sequelize
React • AngularJS • jQuery
CSS/Sass/Less/Stylus • HTML/Jade

OTHER

Redis • PostgreSQL • MySQL
MongoDB • RabbitMQ • Nginx
Docker • git • Vim

AWARDS

2015: 2nd Microsoft Student Hackathon

2014: 1st DemoSteinkjer PowerHack

2014: 1st BEKK Robocup Trondheim

2014: 1st Knowit Programming Ladder

EXPERIENCE

ITERA CONSULTING | Summer Intern
June 2015 - August 2015
- Worked as a consultant for the financial services company Storebrand on a team with five other summer interns.
- Developed a deployment pipeline to enable continuous delivery of changes all the way from testing to production.
- Node.js and PostgreSQL on the backend, React and Flux on the frontend.

EVRY ASA | Summer Intern
June 2014 – August 2014
- Developed a provisioning tool to make the process of creating and configuring some of Norway's largest network infrastructures easier.
- Full-stack web development with Node.js, MySQL and AngularJS, with Python for general purpose scripting.
- Continued maintenance and development of the project part-time afterwards.

THE NORWEGIAN POSTAL SERVICE
- March 2013 - August 2013: Full-time delivery of mail and packages.
- July 2012 - August 2012: Sorting and forwarding of mail.

ORGANIZATIONS

ABAKUS STUDENT UNION
Web Development Committee
September 2013 - Present
- The Web Development Committee develops and maintains various web related projects for Computer Science and Telematics students at NTNU during weekly worknights.
- Led a team of 15 developers from April 2014 to April 2015 while serving as a board member in the student union.

PROJECTS

MAKE-A-LISP
Autumn 2015 - Elixir
Developed the current Elixir implementation of the **Make-A-Lisp** programming language.

SLACK-IRC
Winter 2015 - Node.js
Connects the two popular communication services Slack and IRC by sending messages back and forth.

VOTE
Winter 2015 - Node.js, MongoDB, AngularJS, Jade and Stylus
Digital voting system used by Abakus Student Union's general assembly.

CHEWIE
Autum 2014 - Node.js, Redis, Socket.IO, Jade and Stylus
Application deployment tool. Automatic deployments on GitHub webhooks, manual deployments through Socket.IO powered web interface.

TACNET
Autumn 2013 - Django, PostgreSQL and WebSockets
Popular collaboration tool developed to make planning in games more interactive through real-time drawing.