



ÓLAFUR ARON JÓHANSSON

DEVELOPER

26 years old developer with 5 years of professional experience in software development. Started programming 7 years ago.
Father of two boys, interested in marathon running, exercising, playing guitar, music theory, software development, design, books and video games.



Website

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+ EMPLOYMENT

- 2016- **Divot ehf**
Software Developer
Icelandic company that services Venuepoint A/S.
- 2013-2015 **Venuepoint A/S**
Software Developer
Besides my daily tasks as a developer, i took part in implementing continuous integration of our software stack in development and staging. Defining automatic testing and delivery of static content to CDN servers. I helped set up and defined Agile principles. Introduced git and its practices using a branch workflow that I taught to our developers.
- 2013 **Reykjavík University**
Teaching Assistant
Teaching lab classes in Web Programming. Using ASP.NET MVC, C#, JavaScript, HTML/CSS and MS SQL.
- 2012 **Live Shuttle ehf**
Software Developer
Took part in the Startup Reykjavík Incubator and got funding to initiate a startup with a friend. The idea never got momentum but the experience earned was invaluable.
- 2011-2013 **Þekking hf**
IT Specialist / Software Developer
My main duties involved software development. My clients were the Museum of Iceland where I maintained a CRUD system used by all museums in Iceland called Sarpur and the Ministry of Finance, where I was part of the team that releases the fiscal budget. My duties was putting content on the web and everything technical.

+ REFERENCES

References can be supplied on request.

+ EDUCATION

- 2012- **Computer Science - B.Sc.**
Reykjavík University, 90 ECTS completed
Administrator of Programming Contest
- 2009-2011 **Information Technology**
Technical College Reykjavík
Contestant in Programming Content
- 2011 **Promennt**
MCTS - WCF Development with .NET 4
MCTS - Accessing Data with .NET 4

+ PROFESSIONAL SKILLS

	average	good	skilled
Development	●●●●●●●●	●●●●●●●●	●●●●●●●●
Agile	●●●●●●●●	●●●●●●●●	●●●●●●●●
Design	●●●●●●●●	●●●●●●●●	●●●●●●●●
Project management	●●●●●●●●	●●●●●●●●	●●●●●●●●
SCM	●●●●●●●●	●●●●●●●●	●●●●●●●●
C#	●●●●●●●●	●●●●●●●●	●●●●●●●●
Node	●●●●●●●●	●●●●●●●●	●●●●●●●●
Python	●●●●●●●●	●●●●●●●●	●●●●●●●●
C	●●●●●●●●	●●●●●●●●	●●●●●●●●
JavaScript	●●●●●●●●	●●●●●●●●	●●●●●●●●
HTML/CSS	●●●●●●●●	●●●●●●●●	●●●●●●●●
SQL	●●●●●●●●	●●●●●●●●	●●●●●●●●
Favorite language	Python		
Most skilled	C#		
Guilty pleasure	JavaScript		
Currently learning	Go/Swift		

+ PERSONAL SKILLS

	average	good	skilled
Communication	●●●●●●●●	●●●●●●●●	●●●●●●●●
Problem solving	●●●●●●●●	●●●●●●●●	●●●●●●●●
Determination	●●●●●●●●	●●●●●●●●	●●●●●●●●
Team Player	●●●●●●●●	●●●●●●●●	●●●●●●●●
Responsibility	●●●●●●●●	●●●●●●●●	●●●●●●●●

+ Freelance / Presentations / Work in progress

- 2015- www.quickinvoice.is
A project built using Node with Typescript, Angular, SASS/HTML, Redis and PostgreSQL. It creates Icelandic compatible invoices. Closed-source. The package that converts invoices to PDFs is open-sourced: www.npmjs.com/package/htmltopdf
It's hosted in Digital Ocean on a Debian server with nginx as a reverse proxy and uses Codeship for continuous integration and automatic testing. Mocha, chai and mockery are used for unit-tests.
- 2015 www.wokon.is
Built this website for a restaurant that is opening soon. It's hosted on my own servers in Digital Ocean. Only static HTML/CSS on nginx.
- 2015- endurskodun.johannsson.co
A website in progress for an accounting firm. Just straight static HTML/CSS.
- 2015- valkyrja.johannsson.co
A white label AliExpress/Amazon intermediary site that targets specific focus groups. Still in progress. The idea is to use Python and Twisted.
- 2014- [Leiðir ehf](#)
Besides minor projects, I built a Web Service in asmx for Leiðir Verkfræðistofa as a freelance job. The Web Service was an access right and payment portal used to authenticate into arbitrary locations and take payments via QR codes, creditcards or cash.

Also built an auto-backup application that takes copies of sensitive data across distributed servers and backups to servers that fulfill a interface defined by the job.
- 2014 [Art of programming](#)
Did a presentation in the Innovation house on the art of programming, the focus group was beginners.
<http://slides.com/olafurj/the-art-of-programming#/>
- 2013 [Kaptio ehf](#)
Did minor freelancing jobs for this startup, such as lookups in Hjartavernd via social security. Mainly used the Salesforce platform with Java, web services to talk to Hjartavernd in Python as well as scripting using Python.
- 2012 [Startup Reykjavík](#)
Took part in the Incubator Startup Reykjavík with a startup in 2012, where the experience gained was immense.