ÓLAFUR ARON JÓHANNSSON
DEVELOPER

27 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
www.olafurjohannsson.com
www.github.com/olafurjohannsson

Mobile
(+354) 655-7838

Email
olafur@johannsson.co

+ EMPLOYMENT

2016-
Divot ehf
Software Developer
Icelandic company that services Venuepoint A/S.

2014-
Leiðir Verkfræðistofa ehf
Software Engineer
Freelance job outside 8-5, been a client of mine since 2014. Programmed against a VPOS system using C++ which is now used at Geysir. Built an ASMX web service that the POS communicates with as a payment and access portal. And built an auto-backup application that takes backups of content across distributed servers.

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. Used to being a team lead in big projects.

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. The experience earned was invaluable.

2011-2013
Þekking hf
IT Specialist / Software Developer
My main duties involved development of the archiving system for the Museum of Iceland called Sarpur. I also spent time at the Ministry of Finance where I was part of the team that releases the fiscal budget each year.

+ 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/C++	●●●●	●●○	○○
Go	●●●●	●○○	○○
JavaScript	●●●●●	●●○	●○
HTML/CSS	●●●●●	●●○	●○
SQL	●●●●●	●●●	●●

Favorite language	Python
Most skilled	C#
Guilty pleasure	JavaScript
Currently learning	Go

+ PERSONAL SKILLS

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

Freelance / Presentations / Work in progress

2016 — **Guardian (alpha)**
Digital Parental supervision software that uses pcap.h to monitor network traffic on multiple devices and aggregate data to a web frontend. Still in prototype phase but so far I'm using Go/Python/C#/RabbitMQ/Redis and PostgreSQL

2015- — **www.quickinvoice.is**
A fintech 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, hosted on nginx with only static content HTML/CSS and JS.

2015- — **valkyrja.johannsson.co**
A white label AliExpress/Amazon site in progress that targets specific focus groups. Using Python and Twisted.

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**
Minor freelancing jobs for this startup. Mainly using SalesForce with Java and Python 2.7 scripting, such as lookups in Hjartavernd via social security.

2012 — **Startup Reykjavík**
Took part in the Incubator Startup Reykjavík with a startup in 2012, where the experience gained was invaluable.