# Brynjólfur Már Georgsson

## About me

I am a software engineer with a strong foundation in quality assurance, having worked as a backend QA with expertise in manual, automated, and performance testing. In addition, I have gained experience as a Platform Engineer, which has sparked a growing interest in DevOps and platform engineering. I am now focused on expanding my knowledge and gaining more experience in these areas, with the goal of growing as a DevOps/Platform Engineer while continuing to develop my skills as a software engineer and programmer.

## Education

Msc in Software Engineering: 2023-2024 Reykjavik University

Graduated with an MSc in Software Engineering from Reykjavik
University, focusing on digital platform design and DevOps for
digital health. My thesis involved creating a DORA-metric dashboard
to optimize DevOps at Sidekick Health, following an Action Design
Research approach. This work highlighted the value of adaptable, role
-specific insights and scalable dashboards for small to medium
digital health companies.

Certified Tester Foundation Level (CTFL): March 2023 ISTQB

**Msc in Computer Science :** 2014-2017 Delft University of Technology

Started in 2014, on hiatus since 2017, unfinished thesis project

BSc in Software Engineering : 2009-2013 Reykjavík University

Microsoft Certified System Administrator (MCSA): 2008-2009

Isoft/Þekking

CompTia A+ : 2007 Isoft/Þekking

Basic Web Design & Multimedia : 2005 Tölvu- og Verkfræði-

þjónustan



## Information

Engjasel 85 109 Reykjavík (+354) 691 2086 binnimar3319@gmail.com

Languages
Icelandic
English

## Work Experience

#### 2022-2025 Sidekick Health

#### March 2024-January 2025 Associate Platform Engineer

As an Associate Platform Engineer, I worked with tools like GCP, Terraform, GitLab, and Grafana to manage and improve our infrastructure. I handled cloud resources, automated deployments with Terraform, and built CI/CD pipelines in GitLab to streamline workflows. I also used Grafana for monitoring and troubleshooting to keep the platform running smoothly. Collaborating with dev and ops teams, I contributed to creating reliable, scalable systems while following best practices.

#### April 2022-March 2024 QA Engineer

As a QA Engineer, I worked mainly on backend testing to make sure everything ran smoothly and reliably. I also handled end-to-end (E2E) testing to check how all the pieces of the app worked together. On top of that, I managed backend releases, coordinated deployments, and ensured updates went out without any hiccups.

#### 2017-2022 Meniga

Integrated QA for a backend team. Mostly API testing, manual automated and performance testing. Maintaining a automated test project for the API, developed using C#, NUnit and RestSharp.

#### 2012-2014 Advania

Software development in Webmethods.

#### 2012 Internship at Fraunhofer CESES, USA (6 months)

Assisted on a data analyst research project, programming scripts using VBA in Access and Excel.

#### 2011-2012 LSRetail ehf

Software Development in .Net.

#### 2007-2009 Digtal ehf

Technician in the computer repair shop and network administrator.  $\ensuremath{\mathsf{T}}$ 

#### 2006-2007 Tæknival hf

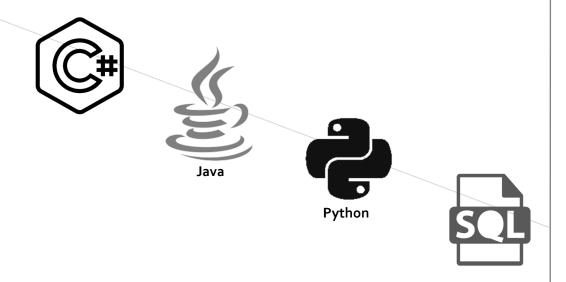
Technician in the computer repair shop.

## Hobbies

Hobbies include cycling, hiking and other outdoor activites. Interested in tech and technology, avid reader and a gamer, sports enthusiast.

## **Programming Languages**

Basic knowledge of the following languages:



## Tools

Basic knowledge of the following tools:

Visual Studio / Jmeter / Postman / SQL Management Studio / Visual Studio Code / Github / Jira / GCP / Terraform / Grafana / GitLab / K6

