Jóhanna María Svövudóttir

> Full-stack developer

Reykjavík, Iceland johannasvovudottir@gmail.com linkedin.com/in/johannasvovudottir

github.com/johannasvovudottir

Full-stack developer, strongest in **.NET backends**, **system design** and **OAuth2/OIDC**. Led the technical work on Veðurstofa Íslands' new weather infrastructure and Landsbjörg's safety systems, where the systems have to respond in real time, hold up under heavy load and meet strict security requirements.

// EXPERIENCE

VIRK

CURRENT ROLE · MAR 2026 – NOW

Full-stack developer · VIRK Starfsendurhæfingarsjóður

.NET/C# and Next.js/TypeScript in an Nx monorepo, with EF Core, domain-driven design and Docker.

VEÐURSTOFA ÍSLANDS · LANDSBJÖRG

2021 – 2026

Origo

Software Specialist

Weather infrastructure for the Icelandic Met Office

- The full backend and data model, end to end
- Real-time weather warnings on SignalR and Redis
- OAuth2/OIDC and IdentityServer for Origo and Landsbjörg
- Worked with the Met Office's specialists so the software matched how warnings are actually issued

// EARLIER

Marel · Developer — 2020–21

Innova full-stack; WPF style library

App Dynamic · Developer — 2020

SDK docs, audio decode/playback, WebRTC native

Men & Mice · Developer — 2018–19

DNS/DHCP/IPAM backend

// EDUCATION

B.S. Computer Science
Háskólinn í Reykjavík
2015–2018

9.3 GPA / 10

// STACK

backend

.NET/C# · ASP.NET Core · EF Core · SQL · PostgreSQL · REST · OAuth2/OIDC

frontend

TypeScript · React · Next.js · Tailwind CSS

tools & delivery

Git · CI/CD · Docker · Kubernetes · Nx

areas

backend · frontend · data analysis · testing · system design · web design · auth & access control

// ALSO

Dean's List
2016, 2018

Quality team, Origo
2021–2026

Chair, Tvíund
2015–17

// LANGUAGES

Icelandic · English

// CONTACT

> The quickest way to reach me is email.

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