

# Thor Lindberg

Reykjavík, Iceland

**Email**      thor@lindberg.is

**Website**    lindberg.is

**LinkedIn**   linkedin.com/in/thorlindberg

## Profile

M.Sc. Design with an interdisciplinary background in the intersection between medical science and information technology. I leverage this by acting as a bridge between teams on a project, as I am versed in everything from organizational analysis to design specification to development and implementation. This is evident in my experience as an IT Consultant where I lead projects from initial analysis to feature specification to implementing final features in code.

I invest my spare time in supplementing my education through professional courses, building software, exploring Iceland, and traveling throughout the United States to network with others in tech.

## Education

IT University of Copenhagen      08/2020 — 06/2022

### Master of Science in Digital Design

Thesis: Type-Extensible Objection Notation (TXON)

- Explorative design for typedJSON objects.

Relevant courses:

- React Native mobile development with Expo.
- Advanced Design Processes. UX Design.

Copenhagen University      08/2017 — 07/2020

### Bachelor of Science in Health Informatics

Thesis: Tools for caretakers of stroke victims

- Qualitative analysis to determine low-cost digital solutions for caretakers of stroke victims.

Relevant courses:

- Statistics. Mathematical Modelling.
- Programming for Biosciences. IT Security.
- Medical Image Analysis. Interaction Design.

## Skills

**Language**    English (fluent), Icelandic (beginner)

**Figma**        Components/variants, flows, auto layout

**Software**    JSX, TypeScript, Swift, SwiftUI, Git

**Analysis**    Python, NumPy, Pandas, Matplotlib

**Data**        Excel, Visual Basic for Applications

**Projects**     SharePoint, Azure, Office

## Experience

Netcompany      August 2022 — December 2023

### IT Consultant

- Lead the analysis and initial design phase of multiple client projects and authored feature and design documents.
- Responsible for client contact, mediating meetings, status reporting, and managing the project timeline and tasks.
- Provided clients with digital transformation strategies through analysis of business processes and IT infrastructure.
- Contributed to source code for Java-based backend.
- Contributed to code optimization and new features for a React Native and React Native for Web application.

National Special Crime Unit      October 2021 — July 2022

### IT-Administrative Student

- Managed users of webportal and provided direct support.
- Contributed to document processing architecture.
- Authored documentation and website content.

IT University of Copenhagen      August 2021 — June 2022

### Teaching Assistant

- Assisted with teaching UX Design specialization.
- Assisted with assignments for courses in UX Design, Experimental Design, Python, and Javascript with MQTT.

Domino's Pizza      August 2021 — January 2022

### Shift Leader

- Responsible for managing the store, closing the store, registering inventory, and matching store orders with use.
- Delegated work to bakers and delivery drivers.
- Primary pizza baker during rush hours.

## Certificates

Mímir-simentun      March 2024 — Now

### Introduction to Icelandic (written and spoken)

University of California, San Diego      March 2024 — Now

### Data Structures and Algorithms Specialization

Courses: Test-driven algorithm design. Dynamic programming. Advanced algorithms and data structures. Pattern matching.

Meta      March 2024 — Now

### Front-End Developer Professional Certificate

Courses: JavaScript. Version control. HTML and CSS. Advanced React with components, hooks, APIs, and testing. UX/UI design.

## Published

Áfangastaður - Explore Iceland      apps.apple.com/app/id6466740299

iPhone application for exploring locations in Iceland, written in React Native and leveraging frameworks such as Redux Toolkit and React Context.