# **Thor Wessel Lindberg**

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#### **Profile**

M.Sc. Design with an interdisciplinary background in medical science, information technology and user-centered design. Through working as a Consultant I have become versed in managing clients, as I collaborated with multi-national teams on both Java backend software and React Native frontend software.

In my spare time I build software, experiment with technology, and travel throughout the U.S. 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 embedding typed objects in JSON.

#### Relevant courses:

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

Copenhagen University

08/2017 - 07/2020

## **Bachelor of Science in Health Informatics**

Thesis: Tools for caretakers of stroke victims

 Qualitative analysis to determine potential digital solutions for caretakers of stroke victims.

#### Relevant courses:

 Statistics, Mathematical Modelling, Medical Image Analysis, IT Security, Interaction Design, Programming for Biosciences, Human Anatomy and Physiology.

# Certificates

University of California, San Diego

03/2024 - Now

## **Data Structures and Algorithms**

Test-driven design of algorithms. Dynamic programming. Advanced data structures. Pattern matching.

Meta

03/2024 - Now

#### Front-End Developer

JavaScript. Version control. HTML and CSS. Advanced React with components, APIs, and React Testing. UX/UI design.

Google

03/2024 - Now

## **User Experience Design**

User-centered design. Design processes. Accessibility in design. UX research. Wireframing and prototyping. Dynamic interfaces.

# **Experience**

Netcompany

08/2022 - 12/2023

#### **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

10/2021 - 07/2022

#### **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

08/2021 - 06/2022

#### **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

08/2021 - 01/2022

### 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.

## **Skills**

Fluent in English. Beginner at Icelandic

**Design** in Figma with components, variants, flows, auto layout **Software** in React Native, TypeScript, Swift, SwiftUI, Java, Git

Data analysis with Python (NumPy, Pandas, Matplotlib)

Data processing with Visual Basic for Applications (VBA)

#### **Published**

Áfangastaður - Explore Iceland

App Store

apps.apple.com/app/id6466740299