LAURITZ HILSØE

Software Developer

@ mail@lauritz.me 📞 +45 53 61 67 69 📍 Frederiksberg C, Danmark
 https://github.com/lauritzsh/ 🔗 https://www.linkedin.com/in/lauritzhilsoe/

EXPERIENCE

NORD.investments A/S Senior frontend developer

📅 Sep. 2022 – Present   📍 Copenhagen, Denmark

- Successfully migrated all existing projects from JavaScript to TypeScript, enhancing code readability and maintainability.
- Transitioned the codebase from an intricate polyrepo setup to a modern monorepo setup.
- Entrusted with initiating and developing a large-scale, multi-faceted project.
- Improved the CI/CD pipeline, contributing to better workflow efficiency.

Shape A/S Software developer

📅 Jan. 2019 – Jun. 2020   📍 Copenhagen, Denmark

- Responsible for research of technology for new web app and continuous development of it.
- Learned about development of larger projects spread across multiple teams and communication between these teams.
- Tried roles as both frontend and backend developer.
- Because of COVID-19 I got experience how to work remotely.

2BM A/S Student software developer

📅 Nov. 2017 – Sep. 2018   📍 Copenhagen, Denmark

- Worked with SAPUI5 and Swift to build a mobile application.

ITU Teaching Assistent

📅 Jan. 2018 – May 2018   📍 Copenhagen, Denmark

- TA for the course "digital materials and interactive artefacts".
- Learned how to convey ideas and concepts one takes for granted to people who are new to them.
- To prepare and give a lecture for a class.
- To evaluate the students homework and provide them feedback.

WAYF Student software developer

📅 Sep. 2015 – Aug. 2016   📍 Copenhagen, Denmark

- Development of internal systems.

SKILLS

Coding	TypeScript, JavaScript Python, SQL, Elixir, Kotlin
Frameworks	React & Redux, Remix, Next.js, Vue
Backend	Ktor, Phoenix, Postgres, SQLite
Languages	Danish, English

EDUCATION

University of Copenhagen (DIKU)
BSc – ML and Data Science
📅 2020 – 2022   📍 Copenhagen, Denmark

IT University of Copenhagen
MSc – Software Development
📅 2016 – 2018   📍 Copenhagen, Denmark

Auckland University of Technology
Exchange
📅 2017   📍 Auckland, New Zealand

IT University of Copenhagen
MSc – Software Development
📅 2013 – 2016   📍 Copenhagen, Denmark

PERSONAL PROJECTS

Sala (2018)

- A web app that makes it possible for multiple people online to watch the same video while the video player stays synchronized.
- The purpose was to learn
  - React's functional components (at the time in beta) and how it compares to class components and
  - how Elixir (OTP) and Phoenix can be used to built fault tolerant systems to survive unexpected crashes.

Cryptomon (2018)

- The project is a simple "**crypto** portfolio **mon**itor" to keep track of a user's investments.
- I am interested in both web development and functional programming. I wanted to see how they could be combined by using Reason and ReasonReact.

ShiftPlanning (2017)

- At ITU there is a student driven coffee bar. They need a planning system for shifts, so together with some friends, I helped develop such a system.
- My responsibility was the web app, written in React and Redux. I learned to use the right tool for the right job, as Redux was overkill for this project.

fourchan-kit (2014)

- My first end-to-end project, a Ruby gem that interacts with the 4chan API. A binary is included to download threads, pictures and more.
- I learned a lot about how to test, write developer documentation, and develop an API for a library.