



ANNA SZOBOSZLAI

Software Engineer

📍 1656 København V
☎ +4591833916
✉ szoboszlai.anna0@gmail.com
🌐 anna-szoboszlai-098b15149/
🌐 annasz-portfolio.netlify.app/

A dedicated software engineer, proud to craft high-quality software that addresses real-world challenges. Experienced in frontend development and committed to mastering the backend. Dedicated to continuous improvement and striving for excellence.

EDUCATION

2020-2022

Technical University of Denmark

Computer Science and Engineering MSc

2016-2020

Budapest University of Technology and Economics

Faculty of Electrical Engineering and Informatics

Computer Engineering BSc - excellent grade

WORK EXPERIENCE

Sept 2022 - Current

Software Engineer at Novo Nordisk

Responsibilities

- Developing a transfer pricing documentation automation tool for internal tax.
- Collaborating with stakeholders to gather requirements, make design decisions, and ensure the project met business needs.
- Working as a full-stack engineer on an existing compliance software, adding new features and enhancing its functionality.
- Writing test to ensure high-quality code

Programming languages, frameworks, tools:

- Typescript, CSS
- React (functional), Material UI
- Fast API, Flask, Azure functions, Postgres
- Azure, Github

Dec 2021 - Aug 2022

Junior Software Developer at Analyzer

Responsibilities

- Front-end development for Analyzer's web application, including the conversion of legacy front-end to React components.
- Added new features, such as NemId integration, to enhance user experience and functionality.
- Conducted feature testing to ensure high-quality code.

Programming languages, frameworks, tools:

- Typescript, CSS
- React (class components), Mobx

Sep 2020 - Nov 2021**Junior Software Developer at Clinigma.**

Responsibilities

- Worked as a full-stack developer on Clinigma's web application, contributing to both front-end and back-end development.
- Added new features to the website to enhance its functionality and user experience.
- Conducted testing, including User Acceptance Testing (UAT), to ensure the quality and reliability of features.
- Collaborated on the design and development of a new mobile application, including creating a demo to showcase its functionality and potential.

Programming languages, frameworks, tools:

- Javascript, HTML, CSS, Node.js
- Git, npm, Azure DevOps, SQL
- Figma, Visual studio code, React-native

March 2020 - Aug 2020**Junior Software Engineer at Adnovum.**

Responsibilities

- Help to rewrite the front-end of a banking application from Angular.js to React using the Material-UI framework.

Programming languages, frameworks, tools:

- React, Typescript, Redux, Material UI, CSS, git, npm
- Agile, Jira, Confluence, Webstorm

Oct 2019 - March 2020**Intern at Adnovum.**

Responsibilities

- Created an ELK stack on Docker to visualize the public transportation of Budapest

Programming languages, frameworks, tools:

- ELK stack, Docker, Agile, Jira, Confluence, Python

Jun 2019 - Nov 2019**Intern at Morgan Stanley Ltd.**

Responsibilities:

- Trying to find anomalies in the logs using Python and Dataiku
- Build models to predict anomalies
- Participate in the intern competition. Building an algorithm to beat opponents in battleship games. Our group finished in second place.

Programming languages, frameworks, tools:

- Python, pandas, numpy, Dataiku, Jupyter notebook, Pycharm

Sep 2017- Mar 2018**Programming teacher at Logiscool Ltd.**

Teaching programming for children between age 8-12.

Jun 2017 – Aug 2017**Summer intern at Telia Carrier**

Python scripts for automatization, QlikSense reports.

VOLUNTEERING**Aug 2022- Current****Mentor at HackYourFuture Denmark**

- Assisting students with homework and provided constructive feedback for improvement

- Helping as a teaching assistant on the HTML/CSS and Git class

TECHNICAL SKILLS

Experienced:

- React, Typescript, Javascript, HTML, CSS, Material UI
- SQL, Postgres, Relational Databases
- Node.js, Python frameworks (Fast API, Flask)
- Git, Github actions, Docker,
- DPython, Pandas, Data Science, Deep learning,
- OO paradigms
- Tools: VS code, IntelliJ, Webstorm, Github, Python notebook, Figma

Familiar with:

- Angular, React-native, Redux, Next.js, Java, C#, C, C++, Azure, MongoDB

LANGUAGES

English – Advanced

German – Intermediate

Danish – Beginner

Hungarian - Native

DRIVING LICENSE

2016

B category

INTERESTS

pole dance, traveling, plants, gastronomy, reading