

## PROFESSIONAL EXPERIENCE

### Cheffelo



#### Cheffelo AS

Front-End Developer

May 2021 – Aug. 2022

Remote, Oslo

Freelance Contract with Cheffelo's Front-End Team.

- Ported legacy front-end RetNemt to a modern stack. Built from scratch with Next.js, React, Redux Toolkit, TypeScript and Tailwind CSS.
- Transitioned four front-ends from multiple repositories to a single Nx monorepo.
- Developed over 20 reusable and responsive interface components in React with Typescript, such as a food delivery calendar, various meal cards, and multiple components related to account settings and navigation.
- Worked closely with the design department to improve UX by collaborating in Figma.

#### Adtube Solutions AS

Full-Stack Developer

May 2020 – April 2021

Remote, Trondheim

Freelance Contract with Adtube's Developer Team.

- Lead a team of back-end developers. Together we designed our data structure, implemented it in Mongo DB, built a GraphQL API in Node.js for exposing business logic for creating and managing ad campaigns on Facebook, Google and Instagram.
- Developed over 20 reusable and responsive interface components in React with Typescript for the sake of managing mentioned ad campaigns.

#### Webtop Solutions AS

Full-Stack Developer

July 2016 – Dec. 2018

Trondheim

Full-time employment with Webtop Solutions AS Developer Team.

- Implemented new features starting with a .NET back-end, exposing our data layer with Entity Framework, and then building UI components and views, and connecting our AngularJS front-end to the back-end through a REST API.
- Because of my communications skills I was chosen to be a direct line of communication between developers and representatives of the company's clients, real estate brokers, to improve the quality of our product through a short and rapid feedback loop.



## PROJECTS



#### SvanhildStub

Full-Stack Developer & Devops Engineer

Jan. 2024

Remote

Hobby project for the artist Svanhild Stub, henceforth known as the product owner.

- Leveraged the OSS project Medusa.js for backend, admin and frontend solutions.
- Modified the frontend solution to fit with the requirements of the product owner, adding animations and custom reusable React components.
- Dockerized the solution, implemented CI/CD pipeline, hosting on a Hetzner VPS and set up monitoring tools.

Tech: Next.js, Node.js, TypeScript, React, Medusa.js, Tailwind CSS, PostgreSQL, Docker, Coolify, Hetzner

Preview: <https://www.svanhild.com/> Source: <https://github.com/estubmo/svanhildstu>

#### FotballFeber

Founder and Full-Stack Developer

Sep. 2022 – Present

Remote

Entrepreneurial personal project. **Work in progress.**

- Designed the website in its entirety in Figma.
- Implemented a robust authentication system for FotballFeber using Next.js, Lucia Auth and React.
- Built a news aggregate by constructing an ETL pipeline, extracting data from public APIs, transforming and processing data with BullMQ message queues, and storing in a MySQL Planetscale database.
- Optimized search functionality by indexing articles into Meilisearch, enhancing the user experience in retrieving relevant content.
- Integrated and consumed data seamlessly in the Next.js frontend, ensuring a smooth and responsive presentation of football-related news and updates.

Tech: Next.js, Node.js, TypeScript, React, Tailwind CSS, MySQL, Turborepo, Vercel

Preview: <https://www.fotballfeber.com/>



## EDUCATION

Norwegian University of Science and Technology, Trondheim

Aug. 2013 – June 2016

*B.S. Computer Engineering*

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## SKILLS & INTERESTS

- **Skills:** Full-stack development, problem-solving, communication & collaboration, product ownership, CI/CD
  - **Interests:** Weightlifting, hiking, psychology, science, astronomy
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## LINKS

**GitHub:** <https://github.com/estubmo>

**LinkedIn:** <https://www.linkedin.com/in/eiriksmo/>

**My Portfolio:** <https://www.mowebdev.com/>