

## PROFESSIONAL EXPERIENCE

### Cheffelo



#### Cheffelo AS

*Front-End Engineer*

**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 System Engineer*

**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 System Engineer*

**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



#### FotballFeber

*Founder and Full-Stack System Engineer*

**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

*B.S. Computer Engineering*

**Aug. 2013 – June 2016**

## SKILLS & INTERESTS

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

## LINKS

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

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

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