Aksel Glyholt

me@akselglyholt.com | akselglyholt.com | +45 23 81 93 39

Experience

Software Engineer & Founder   Jan 2025 - Current
AG Web Studios

- Designed and developed tailored websites that align with clients' branding and business goals, ensuring a unique and professional online presence.
- Developed custom backend solutions tailored to clients' business needs, ensuring scalability and performance.
- Implemented modern development workflows, including version control with Git and CI/CD pipelines, to deliver projects efficiently.
- Built long-term client relationships by offering post-launch support, maintenance, and scaling solutions as businesses grow.
- Successfully built a web agency featured on **TV2 ØST** and **Business Lolland-Falster** for its early success and impact on local businesses.

Frontend Developer Internship | [Certificate](#)   Jul 2023 – April 2024
Frontend Simplified

- Transformed a completely static HTML, CSS, JavaScript and React single page application into an interactive user interface using animations, transitions and carousels
- Processed API requests with Axios to dynamically represent data from a cloud server and represented it through skeleton loading states, pagination and dynamic routing
- Utilized Git version control and the GitHub interface to work and thrive in a virtual and collaborative team environment

Software Engineer   Jan 2023 - Current
Self Employed

- Delivered professional websites using HTML5, CSS3 (+ SCSS, BEM), JavaScript and React best practises
- Developed custom backend solutions using Node.js, Express.js, Supabase and Firebase best practices.
- Delivered full-stack web applications using Next.js, React, Supabase, and Node.js.
- Improved website performance by compressing, caching and lazy loading images and components
- Included SEO, responsive, multi-platform and hosting support, enabling their website to be used by any browser or device in the world

Frontend Developer Support   Dec 2022 - April 2024
Frontend Simplified

- Supported 1,000+ students using HTML, CSS, Flexbox, JavaScript and React best practises
- Utilized debugging best practises using Google Chrome inspect element tooling
- Simplified difficult programming concepts including responsive website development, CSS layout, Promises and API requests

Projects

Personal Website - akselglyholt.com
- My personal website highlights my programming skills and contains the source code and website links for all my projects listed below.

Netflix Clone | [Website](#) | [GitHub](#)
- Fetched data from TMDB API to allow users to view trailers and additional information about movies/TV shows.
- Authentication with Firebase and subscription handling with stripe
- Created a fully responsive movie app using **NextJS, TypeScript, HTML, CSS, Tailwind CSS** best practices.

Realtime Messaging App| [Website](#) | [GitHub](#)
- Realtime messaging app utilizing Pusher, MongoDB with Prisma, Cloudinary to store images and Next Auth to provide a secure and robust, Realtime messaging app.
- Full support for groups with up to unlimited users.
- Custom coded API points using NextJS
- Created with responsive design using **NextJS, TypeScript, HTML, CSS, Tailwind CSS** best practices.

Library | [Website](#) | [GitHub](#)
- Fetched data from a mock API to allow users to view books and additional information about them.
- Shopping cart system.
- Created a fully responsive library app using **ReactJS, JavaScript, HTML, CSS** best practices.

Media Features

TV2 ØST – ["Unge iværksættere kommer i klemme i besværlig proces"](#)
- Featured in both an article and a [TV segment](#) by TV2 ØST, highlighting the challenges faced by young entrepreneurs in Denmark, with insights into my experiences navigating the complexities of starting a business at a young age.

TV2 ØST – ["Ung iværksætter er frustreret: Vilkårene burde være bedre"](#)
- Featured in a TV2 ØST article discussing the challenges of being a young entrepreneur in Denmark and my journey in starting AG Web Studios.

Business Lolland-Falster – ["16 år og med eget CVR-nummer"](#)
- Profiled by Business Lolland-Falster for starting my own web agency at 16, highlighting my early success, ambitions, and insights into the Danish business landscape for young founders.

Education

Frontend Developer Bootcamp   **Dec 2022 – Dec 2023**
Frontend Simplified

BSR - Go Abroad   **Feb 2025 – Mar 2025**
Interreg Baltic Sea Region - Co-Funded by the European Union

Upper Secondary School   **Aug 2024 – current**
Technical Gymnasium LF, HTX

Technical Skills

Languages: HTML5 | CSS3 (+ SCSS, BEM) | JavaScript ES6+ | Typescript
| Swift | SwiftUI | LUA

Frameworks: React (+ hooks) | React-Native | Next.js | Material-UI | Redux
| PostCSS | LESS | Sass | Node.js | Express.js

Technology: NPM (+ pnpm) | Git | Yarn | React dev tools | Firebase v9 |
Supabase | MongoDB | GitHub | Webpack