

Karl Erik Toom

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Experience

Frontend Developer Internship | [Certificate](#)

Jul 2023 - Aug 2023

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

Frontend Developer Support

Jun 2023 - Current

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

Frontend development learning journey

Nov 2022 - Current

Self Employed

- Delivered a plethora of professional websites using HTML5, CSS3 (+ BEM), JavaScript and React best practises
- Improved website performance by compressing, caching and lazy loading images and components
- Included SEO, responsive, multi-platform and hosting support, enabling the websites to be used by any browser or device in the world
- Followed a distinct and thought out roadmap provided to me by FrontendSimplified to ensure full completion of the course

Projects

Netflix Clone | [Website](#) | [GitHub](#)

- Implemented Email/Password Sign-In user authentication using firebase to display user's account page where they can see their liked shows and movies
- Fetched data from TMDB API to showcase shows and movies depending on their genre
- Created a fully responsive Netflix clone using React, Javascript, HTML and CSS(Tailwind)

Homefy Real Estate Website | [Website](#) | [GitHub](#)

- Implemented dynamic routing and pagination
- Implemented multiple filtering options (property type, pricing and number of bedrooms)
- Built using React, Javascript, HTML and CSS

Põhjala Clone | [Website](#) | [GitHub](#)

- Revamped the website of Estonia's renowned craft beer company, enhancing its responsiveness and user-friendliness
- Fetched data from PunkAPI to showcase beers and their details
- Built using React, Javascript, HTML and CSS

Education

Frontend Developer Bootcamp

Nov 2022 – Sep 2023

Frontend Simplified

Technical Skills

Languages: HTML5 | CSS3 (+ BEM) | JavaScript ES6+

Frameworks: React (+ hooks)

Technology: NPM | Git | Yarn | React dev tools | Firebase v9 | GitHub