KIMBERLY RUOHIO

SOFTWARE DEVELOPER

Helsinki, Finland

I am a motivated and aspiring developer who has a background in music, theatre, and developmental editing. I attended the AMKoodari program in 2020 and since that time have completed my studies in Laurea's BIT degree program in Software and Web Application Development, with only my work study and thesis remaining. Switching career paths is always challenging, but I enjoy the lifelong learning process of software development, always learning new skills and honing old ones. Finding a start to my career would not just be a goal in itself, but would help me achieve my goal of completing my degree.

RECENT PROJECTS

eLibrary | Full Stack project
React Redux, Typescript, C# ASP.NET EF, PostgreSQL

This project represents the culmination of everything I learned in Integrify's Fullstack program. The backend was built with #C ASP.NET Entity Framework with PostgreSQL database. The frontend is structured using React Redux with Typescript to create a just-about fully-functioning online Library. It features an interface that should feel familiar, allowing the user to browse books by author, categories, and publisher. Users can check their loan history, and edit their profiles, but the bulk of library features are on the admin side. The site features a side container admin panel, only available to authorized users, with full CRUD functionality, as well as processing loans and returns. The most exciting part was thinking about the admin usage, to make all the features easily reachable.

Fake Store App | Frontend project
React Redux, Typescript, Material-UI

This project is using React Redux along with Typescript, to create a facsimile of an online store. It features an easy to use interface, allowing the user to browse products, their categories, and products by category, as well as the ability to add and remove products from the shopping cart. It of course includes search and sorting functionality, and fully-functioning user login and registration, with the ability to edit the user's profile.

MovieDB | Mobile Frontend project
React Native, Node.js, Expo

The MovieDB App was a group project, allowing the user to browse trending movies, as well as search for films, and TV shows, with the ability to tap through for more information on each result. The user can register, login and logout, as well as reset the username and password. It features a simple MySQL database to demonstrate user login, with hashed passwords. The keyboard type should also change depending on the type of text entry, and can be dismissed by tapping outside the text area throughout the application. My responsibility in the group was the UX/UI - the styling, implementing dark and light modes, keyboard functionality, as well as some help troubleshooting the database.

Open Movie Db | HTML Javascript project
HTML5/CSS3, JavaScript, JQuery, Bootstrap

The OMDB Movie Search app allows the user to search the OMDB for movies or TV shows, the page then displaying the results. The results are shown in groups of not greater than ten for each page. The user can click on the results to see more information. There's the option to click through the pages of results in sequential order, or skip to the last page, and scroll back from there, or to skip back to the first page of results.

EXPERIENCE

DEVELOPMENTAL EDITOR
Freelance | Remote, Online | 2011 - present

- Assisted authors in developing stories, developing characters, plots, and central themes of the books, as well the first wrangler of errant punctuation and grammar.
- Authors edited maintain a reader rating on Goodreads of 4 stars and above. Won various awards, such as at the annual New Apple Literary Awards 2018.

ACTOR
Edita Publishing Oy | Helsinki, Finland | 2010 - 2010

- Performed VoiceOver work, and improvisation in front of the camera for "Engineering your English", and "Win-Win: English for your business career", demonstrating the proper use of English in a business environment.

BUSINESS MANAGER
Freelance | Helsinki, Finland | 2002 - 2010

- The company focused on graphic design for mobile devices. Duties included accounting, website maintenance, business communication, and negotiations, as well as customer service and support for end users. Customers included such companies as Sony-Ericsson, Benq, and Nokia.
- Negotiated sales with business customers, and handled all communications between the developer and the customer, ensuring the customer received the exact product that they wanted.

EDUCATION

FULL STACK DEVELOPMENT PROGRAM
Integrify Academy | Helsinki, Finland | November 2022 - April 2023

BBA IN BUSINESS INFORMATION TECHNOLOGY (4.66 GPA)
Laurea University of Applied Sciences | Espoo, Finland | August 2021 - August 2023

- Only work study and thesis remain. 166 credits attained.

BBA INTERNATIONAL BUSINESS
Arcada University of Applied Sciences | Helsinki, Finland | August 2015 - September 2016

BBA INTERNATIONAL BUSINESS AND LOGISTICS
Metropolia University of Applied Sciences | Vantaa, Finland | August 2008 - April 2010