



Integrify



KIMBERLY RUOHIO

SOFTWARE DEVELOPER

Helsinki, Finland

Kim is a motivated and aspiring developer who has always had a background in music, theatre, and developmental editing. She attended the AMKoodari program in 2020 and decided to make the transition to pursue software development full-time, applying to Laurea's BIT program and finding success there. She enjoys the lifelong learning process of software development, always learning new skills and honing old ones.

SKILLS

FRONTEND

JavaScript (Material-UI, React, Redux)Bootstrap, TypeScript

BACKEND

C#, Node.js

MOBILE

Ionic Angular, React Native

DATABASES

MongoDB, MySQL, PostgreSQL

DEVOPS

Azure, GitHub, Heroku, Fundamentals of Software Testing

OTHER

Agile, Audio/Video editing, Confluence, Figma, Jira, Linux, MS Office, MS PowerApps

BASIC KNOWLEDGE

C, C++, Java, Kotlin, Python, Scala, PHP

LANGUAGES

English – Native

Finnish – Novice

Swedish – Novice

ACCOMPLISHMENTS

Nokia Hackathon, Laurea UAS (October 2022)

Google Analytics for Beginners (October 2022)

Inbound Marketing, Hubspot (August 2021)

Certificate of Completion, AMKoodari (2020)

RECENT PROJECTS

eLibrary | Full Stack project

React Redux, Typescript, C# ASP.NET EF, PostgreSQL

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

MovieDB

React Native, Node.js, Expo

The MovieDB App is 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 that would secure user data in a real-world scenario. 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. Kim's responsibility in the group was the UX/UI including the styling, implementing dark and light modes, keyboard functionality, as well as some help troubleshooting the database.

Open Movie Database Project

JavaScript, jQuery, Bootstrap

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

Fake Store App

React, Redux, Typescript, Material-UI

This project is using React and Redux, along with Typescript, to create a fully-functioning online store. It features a structure that should be familiar, allowing the user to browse products, their categories, and products by category, as well as a shopping cart. It of course includes search and sorting functionality, and fully-functioning user login and registration.

EXPERIENCE

DEVELOPMENTAL EDITOR

Freelance | Remote, Online | 2011 – Present

- Assisted authors in developing stories, developing characters, plots, and central themes of the books, and worked as the first wrangler of errant punctuation and grammar.
- Authors edited maintaining a reader rating on Goodreads of 4 stars and above. Won various awards, such as at the 5th annual New Apple Literary Awards 2018.

ACTOR

Edita Publishing Oy | Helsinki, Finland | 2010 – 2010

- Performed Voiceover, and in front of the camera on "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 (FULL-TIME)

Integrify Academy | Helsinki, Finland | November 2022 – Present

BBA IN BUSINESS INFORMATION TECHNOLOGY (4.66 GPA)

Laurea University of Applied Sciences | Espoo, Finland | August 2021 – Present

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