KIMBERLY A KOHEL-HAYES
Software Developer

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SUMMARY

As a Full Stack Software Developer, I enjoy both front-end and back-end development equally because I get to challenge myself both artistically and analytically. I have experience in React, JavaScript, and Ruby and Ruby on Rails. I thrive on continuous learning, problem solving and performing customer service.

Skills

Ruby, Sinatra, Ruby on Rails, SQLite3, Active Record, ORM, APIs, JavaScript, JSON, React, Redux, Thunk, OOP, HTML, CSS, Pure, Bootstrap, Material-UI, Windows, Linux, and Mac environments

Technical Projects

CLI_Project - GitHub   *Ruby Command Line Interface Project*
- Demonstrates use of Classes, OOP and DRY code
- Accesses an existing API

WinchesterTrimShop – GitHub   *Ruby on Rails Project*
- Demonstrates use of Active Record validations with SQLite3
- Illustrates proper usage of RESTful Routing
- Displays logon and Google authentication feature
- Utilization of Bootstrap for fonts and Active Storage for images

Recipe_Maker – Frontend Backend
JavaScript frontend with a Rails API backend project
- Demonstrates use of Classes, OOP and ES6 code
- Accesses a created API

Concentration – Frontend Backend
React frontend with a Rails API backend project
- Demonstrates React RESTful Routing
- Exhibits the difference between local state and a redux store
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Education

Certificate | August 2021 | Flatiron

Immersive coding bootcamp that gives students the education to become lifelong professional software engineers. Flatiron's full stack program teaches programming fundamentals (HTML & CSS, OOP, Ruby, SQL, ORM), web frameworks (Sinatra, Rails), JavaScript, and front-end frameworks (React, Redux, JSON). Students build advanced portfolios to demonstrate their technical skills and creativity and immerse themselves in the technical community.

Bachelor of Science | 2010 | University of Nebraska

Natural and Social Sciences

Applicable Experience

Technical Support Specialist

Motorola Broadband Communication Sector

1999-2000

- Worked on Sun Solaris Unix platform on Compaq servers with proprietary GUIs and SQL server.
- Installed and configure 3rd party software packages while collaborating with various technical department
- 24/7 Support of cable companies in technical support issues.