Erik Hirsch

Apple Valley, CA 92308

Phone: 760 420-4308 | Email: ehirsch760@gmail.com

LinkedIn: [linkedin.com/in/e-hirsch](https://www.linkedin.com/in/e-hirsch/) | GitHub: [github.com/eh4git](https://github.com/eh4git)

Portfolio: erik-hirsch.com

**Summary**

Full Stack Web Developer with previous management experience and a passion for problem solving and collaboration. Effectively communicates with others to streamline the development cycle to produce polished applications. Known by peers for having a strong work ethic and being determined to produce the highest quality results possible.

**Technical Skills**

**Languages:** HTML5, CSS3, JavaScript, ES6

**Technologies:** Node, React, React Native, Redux, MySQL, Sequelize, MongoDB, Mongoose, Express, jQuery, BootStrap, Semantic, Materialize, Handlebars.js, Ajax, Sass, AWS

**Projects**

**Along With Me** **- January 2021**

Coming soon to the Google Play Store

Digital book companion enhances readers' experience through audio that accompanies the text.

* Mobile application built with React Native
* Users are authenticated using Firebase Authentication
* Global state is managed by Redux
* User information and personal settings are stored in Firebase

**Key Role(s):** This project has open roles allowing for work on all areas of the application.

**Technologies**: React Native, CSS, JavaScript, Firebase

**Once Upon An Adventure** **- July 2020**

www.onceuaa.com | github.com/eh4git/once-upon-an-adventure

A collection of educational mini games within an RPG style browser game.

* JavaScript and canvas html elements utilized in the creation of educational mini games.
* Integrates MongoDB to provide data persistence.
* Implemented React for the front end UI incorporating hooks and Redux to manage state.
* Node and Express used to create back end logic that handles Ajax requests.
* Secured user accounts implement bcrypt to hash and salt passwords.

**Key Role(s):** Animation of sprites, music, and sound effects

**Technologies:** JavaScript, HTML5, CSS3, Howler, Ajax, MongoDB, Express, React, Node, Redux

**Story Time** **- June 2020**

github.com/eh4git/StoryTime | fathomless-waters-70908.herokuapp.com

Personalized children's story generator.

* Responsive Bootstrap UI allows users to easily navigate while using the application.
* Developed front end logic using jQuery.
* Integrates MongoDB to provide data persistence.
* Node and Express used to create back end logic that handles requests.
* Secured user accounts implement bcrypt to hash and salt passwords.

**Key Role(s):** HTML, JavaScript, Front end logic

**Technologies:** JavaScript, HTML5, CSS3, jQuery, Ajax, MongoDB, Express, Node

**Experience**

**Freelance Developer** 2020 - Present

**Third Project Development** CA

* Develop full stack web and mobile applications to client's request.
* Consult with client’s to determine the best course of action for their application.

**Enumerator**  2020 - 2020

**US Department of Commerce - Bureau Of Census**  Victorville, CA

* Strong communication skills used to engage and connect with the public.
* Work 100% independently to complete daily tasks.

**Delivery Driver** 2019 - 2020

**United Parcel Service**  Victorville, CA

* Recognized for strong work ethic.
* Awarded by management for achieving highest performance on multiple occasions.

**Project Manager** 2015 - 2019

**Rick Kittson Hardwood Flooring** Irvine, CA

* Supervised a small team to maintain quality and to complete projects in a timely manner.
* Recognized for strong work ethic.

**Cooling Operator** 2017 - 2018

**Golden Island** Rancho Cucamonga, CA

* Reduced labor costs by 50% through assisting in the implementation of new cooling systems and procedures.
* Attained recognition for excellent attendance record.

**Education**

**UCLA Extension** - Los Angeles, CA

**Full Stack Web Development - Certificate**

A 12-week intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Node Js, MySQL, MongoDB, Express, Handelbars.js & React.

**Victor Valley College** - Victorville, CA

**Management Certificate of Completion - Certificate**

31 Unit program that teaches the skills that are required for management. Courses included Accounting, Economics, Computer Literacy, Human Resource Management, Legal Environment of Business, Business Math, and Business Communications.

**Additional Courses**

**Scrimba**

The React Boot Camp - August 2020, Tricky Parts of JavaScript - September 2020, Learn Regular Expressions - September 2020

**Amazon Web Services**

AWS Cloud Practitioner Essentials, Introduction to AWS Storage Gateway, Introduction to Amazon Simple Storage Service (S3), Amazon Simple Storage Service - Closer look - Part 1&2, AWS Storage Offerings