Daniel Allen
Game Designer & Web Developer

Creating wonderous worlds to explore, through web pages and video games.

✉ danielkentonallen@gmail.com

📱 6788978292

📍 Denver, CO, US

🌐 dkallen117.github.io/React-Portfolio/

in linkedin.com/in/danielkentonallen

⌗ github.com/Dkallen117

EXPERIENCE

Full Stack Developer
Redux Store

10/2021 - 10/2021

Achievements/Tasks

- Summary: Refactored e-commerce app from React's Context API to Redux for state management
- Tools: MERN stack, Redux
- GitHub URL: https://github.com/Dkallen117/redux-Store

Back End Developer
E-Commerce Back End

07/2021 - 08/2021

Achievements/Tasks

- Summary: Refactored code-base to fix bugs associated with CRUD operations
- Tools: JavaScript, Express, Sequelize, mySQL
- GitHub URL: https://github.com/Dkallen117/e-commerce-backend

Game Writer
Temple Zero

04/2018 - Present

Achievements/Tasks

- Game is currently in development with fellow team members

Lead Game and Level Designer, Lead Programmer
Hello Sun, Goodnight Moon

10/2016 - 11/2016

Achievements/Tasks

- Created using Unity and Microsoft Visual Studio, coded in C#
- Galaga-themed game in reference to how the sun and moon interact with our environment
- Formulated mechanics around a "sun and moon" theme

Lead Programmer
Escape from Crater Lake

02/2016 - 03/2016

Achievements/Tasks

- Developed a simple "search and find" game using Unity and Microsoft Visual Studio, coded in C#
- Presented clues at the beginning of the game utilizing a cutscene
- Showcased ability to meet programming deadlines each week per instructor's guidelines

PROFESSIONAL SUMMARY

- Game Designer with 2 years of experience

- Specialist in Story and Level Design

- Familiar with C#, HTML, CSS, and JavaScript languages, experience with the Unity engine

- Resilient and adaptable, capable of being a quality team player, communicator known for clarity

- Analytical team member, completes tasks before prescribed deadline

- Held both roles as Game Test Administrator and Tester for an analog board game I designed

SKILLS

`C#` `HTML` `CSS` `JavaScript ES6+`

`Unity` `Microsoft Visual Studio Code`

`GitHub` `Postman` `MongoDB` `mySQL`

`React` `Node.js` `Express` `Handlebars`

`jQuery` `Game Design` `Level Design`

`Game Writing` `Versatile QA Tester`

`Microsoft Office` `Documentation`

EMPLOYMENT HISTORY

Dasher
DoorDash

03/2021 - Present

Highlands Ranch, CO

Key Holder
Earthbound Trading Co

11/2015 - 03/2020

Lawrenceville, GA

GAME DEV TEAM PROJECTS

Building Functional Groups - Lead Researcher for Story and Game Design sections (01/2016 - 02/2016)
- Goal for our team was to create a brand-new video game pitch for a fictional studio
- Tasked with outlining different aspects of the game (art, genre, story, etc.)

Tactics for Motivation and Influence - Leader/Manager, Researcher (11/2015 - 12/2015)
- Team was selected to create a Prezi presentation outlining a fictional studio
- Completed a comprehensive overall flow chart (along with individual charts for each department) as well as job descriptions for each position

WEB DEV TEAM PROJECTS

Front End Developer & Scrum Master
BoardGame Trader

09/2021 - 10/2021

Tasks/Achievements
- Summary: A MERN stack e-commerce app where users can login, create, edit, and delete board game listings. Stripe implementation will be added so users can "checkout" from the store.
- Tools: Material UI, React, JavaScript
- URL: https://boardgame-trader.herokuapp.com/
- GitHub URL: https://github.com/Dkallen117/Boardgame-Trader

Back End Developer
RPG Character Sheet

07/2021 - 08/2021

Tasks/Achievements
- Summary: An RPG character creation web app where users can create different characters, assign different attributes, as well as equip their character with various items. Users can then compare the different characters they've created with one another.
- Tools: Sequelize, MySQL, Express
- URL: https://jefarth-rpg-database.herokuapp.com/
- GitHub URL: https://github.com/Dkallen117/rpg-character-sheet

Front End Developer
Stock Scanner

05/2021 - 06/2021

Tasks/Achievements
- Summary: A dynamic web app that searches for and displays stock information utilizing two separate APIs. The user can search for and save various stocks to a "favorites list", which will persist on refresh.
- Tools: HTML5, CSS3, MDBootsrap
- URL: https://buneroskoviche.github.io/StockScanner/
- GitHub: URL: https://github.com/Dkallen117/StockScanner

EDUCATION

Certificate in Full Stack Web Development
University of Denver

04/2021 - 10/2021

Denver, CO

B.S. in Game Design
Full Sail University

09/2014 - 06/2017

Winter Park, FL