# JUSTIN W. KEENA

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Portfolio: jwkeena.github.io \\ Linkedin.com/in/justin-keena \\ GitHub.com/jwkeena

## **SUMMARY**

Full-stack web developer passionate about transforming precise syntax into meaning and ideas, especially for UI/UX logic and design. Leverages expertise in higher education to streamline development and generate unique solutions. Quick to grasp new technologies, meticulous and detail-oriented, excellent communicator and presenter.

### TECHNICAL SKILLS

Languages: JavaScript, HTML5, CSS3, JSON, XML, SQL

**Front-end technologies:** React, jQuery, Bootstrap, Materialize, jQuery UI, AJAX, Chrome dev tools **Back-end technologies:** Node, Express, MongoDB, Mongoose, MySQL, Sequelize, Firebase, Git Bash

# SAMPLE OF APPLICATIONS BUILT

VIRTUAL BACKLOG \ DEMO: virtualbacklog.herokuapp.com \ Code: github.com/jwkeena/virtual-backlog

- Create a virtual representation of your videogame collection in animated 3D.
- Register a secure, personal account; add games manually or by barcode; sort by system, title, and custom tags.
- Core responsibilities: UI/UX, authentication, routing, server, database, API calls, barcode scanner.
- Tools and languages used: React, JavaScript, HTML5, CSS3, Bootstrap, Node, Mongoose, MongoDB.

REACT MEMORY GAME \ DEMO: jwkeena.github.io/react-memory-game \ Code: github.com/jwkeena/react-memory-game

- See if you can remember my whole tech stack, because apparently I can't. This game is harder than it looks.
- Tools and languages used: React, JavaScript, HTML5, CSS3, Bootstrap, react-animations.

C.S. Lewis Letter Search \ Demo: <a href="wind-in/csl-letters">wkeena.github.io/csl-letters</a> \ Code: <a href="milested:github.com/jwkeena/csl-letters">github.com/jwkeena/csl-letters</a>

- A mobile-responsive custom search engine to quickly and efficiently sift through Lewis's 3,208 letters.
- Tools and languages used: ¡Query, JavaScript, HTML5, CSS3, Materialize, XML, RegEx.

SUPER COIN COLLECTOR \ DEMO: jwkeena.github.io/super-coin-collector \ Code: github.com/jwkeena/super-coin-collector

- An arithmetic game that implements custom animation, collision detection, and graphic design.
- Tools and languages used: jQuery, JavaScript, HTML5, CSS3, jQuery UI.

## EXPERIENCE

Adjunct Professor of Humanities English Teaching Fellow Writing Center Instructor Adjunct Professor of Classics Nashua Community College, Nashua, NH | Fall 2018 – Present Catholic University of America, Washington, DC | Fall 2016 – Spring 2018 Catholic University of America, Washington, DC | Fall 2014 – Spring 2016 Franciscan University, Steubenville, OH | Spring 2013 – Spring 2014

### **EDUCATION**

Web Development Boot Camp Certificate

[An intensive 24-week program dedicated to designing

MA in English

MSt in Ancient Philosophy

BA in Philosophy and Classics

University of New Hampshire, Portsmouth, NH | 2019 and building web applications using the full MERN stack] Catholic University of America, Washington, DC | 2016 University of Oxford, Oxford, England | 2012 Franciscan University, Steubenville, OH | 2011