# JUSTIN W. KEENA

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### **SUMMARY**

Full-stack web developer passionate about transforming precise syntax into meaning and ideas, especially for UI 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, C#, HTML5, CSS3, JSON, XML, SQL

Front-end technologies: React, Blazor, jQuery & jQuery UI, Bootstrap, Materialize, Backbone, ASP.NET

MVC

Back-end technologies: Node, Entity, Express, MongoDB, Mongoose, MySQL, Sequelize, Firebase, IIS

Other: Git, Azure DevOps, Markdown and documentation, HTML email templates, RegEx

#### 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, 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.

## C.S. Lewis Letter Search \\ Demo: <a href="mailto:jwkeena.github.io/csl-letters">jwkeena.github.io/csl-letters</a> \\ Code: <a href="mailto: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: <u>jwkeena.github.io/super-coin-collector</u> \\ Code: <u>github.com/jwkeena/super-coin-collector</u>

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

#### EXPERIENCE

Application UI Developer
Adjunct Professor of Ancient Philosophy
English Teaching Fellow
Writing Center Instructor
Adjunct Professor of Classics
P&R Dental Strategies, Nashua, NH | November 2019 – Present
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