Jack Caldwell-Nichols

in jack-caldwell-nichols R Portfolio

Profile

Highly skilled and motivated web developer with 2 years of experience specialising in React.js, Node.js and Express.js, among others. Proficient in creating responsive and user-friendly applications. Strong problem-solving skills and a passion for delivering high-quality code.



Projects

Films4Geeks

- A Full-Stack interactive movie application, allowing an interactive experience where users can search, save, comment and more, as well as make adjustments to their profile.
- Built with React.js, RestAPI's, Python/Flask and SQLAlchemy.

Solar System in 3D

- Lead developer of the web page Solar System in 3D, an educative web application that allows users an informative experience of our Solar System in 3 dimensions.
- Build using React.js/Vite, React Three Fiber, React Three Drei.

The Book Corner

- -Developed an E-Commerce store for books, where a user can search books available, add to a cart, proceed to checkout, as well as add their own book review, amongst other features.
- -Built using ReactJS, NodeJS, ExpressJS, MongoDB, Redux, Stripe and SASS.

Professional Experience

Fundación Proyecta, Web Developer

06/2023 - present

- Front-end developer for web page/application of Fundación Proyecta.

The Wave Box, Developer

2023

- -Lead developer for a fully responsive Cross-Fit training centre landing page, based in Madrid.
- -Built using React.js/Vite, with Bootstrap, Ant Design, MaterialUI and Email JS.

Idatis, Web Developer

2023

- Maintain and prioritize the improvements of the web platform, ensuring the phases of development, testing and maintenance of the applications.
- RESTful services, APIs, PostgreSQL, Node.js, JavaScript, ReactJS.

Education

| Post Graduate Diploma in Career Development and Guidance, Edinburgh Napier University | 2017 – 2018 Edinburgh, UK |
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| BA Broadcast, Audio and Media Production, University of Abertay | 2006 - 2009 Dundee, UK |
| Full-Stack Software Development Programme, 4GeeksAcademy | 2022 - 2023 |



