

Kyle Moellenkamp

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Denver, CO

Having completed edX's full-stack coding boot camp through Georgia Tech, I have become proficient in writing JavaScript to develop a variety of applications featuring RESTful server-side APIs, the use of third-party APIs, authorization and authentication, as well as SQL and NoSQL databases capable of full CRUD operations. Aside from that, I have three years of experience in a work setting as a research scientist. This taught me useful skills such as time management, communication, working with a team, and data presentation. All these things together make me an excellent candidate for your software development team.

Projects

Video Game Review Site (<https://stark-beyond-75497.herokuapp.com/>)

Website made with group of devs that allows users to create accounts and rate and write reviews for video games. I personally managed the database models and API routing.

Tech Blog (<https://thawing-shelf-03098.herokuapp.com/>)

Blog site that I made independently. Features user accounts, a dashboard showing the user's posts, and authentication using session storage. Users may also comment on posts and edit/remove comments or posts altogether.

Education

GEORGIA INSTITUTE OF TECHNOLOGY Atlanta, GA

Full-Stack Web Development Certificate 2023

JavaScript, React, Node, Express, SQL, MongoDB

AUBURN UNIVERSITY Auburn, AL

B.S. Biochemistry 2019

Work Experience

MOLECULAR DESIGNS Birmingham, AL

Scientist (July 2020-March 2023)

Worked with a team of scientists to optimize and validate new assays for infectious disease diagnostics on qPCR platforms. Successfully brought new multiplex assay to FDA for 510(k) submission. Maintained detailed experimental procedures, reports, etc. Reported results to management in a clear, concise manner.