

Blaine DeYoung

Full Stack Developer

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LinkedIn and Github [blainedeyoung](#) Portfolio blainedeyoung.com

Skills: AWS, React, Redux, HTML 5, CSS 3, Bootstrap, SASS, Java, Node, Express, SQL, MongoDB, heroku, animations. Practiced at math, statistics, science, and oral and written communications. Eager and quick to learn.

Education

V School, UT - Full Stack Development Training (MERN stack) Feb 2019 - May 2019

Eastern Kentucky University, KY - Master of Applied Computing Sep 2005 - Dec 2015

Experience

Kentucky Cabinet for Health and Family Services — Bioinformatician Sep 2019 - Feb 2020

*performed complex statistical analyses of genetic information and created visualizations of the results

*researched genomic features of microorganisms using websites and journal articles

*wrote my own scripts to facilitate analyses

Eastern Kentucky University — Computer Science Graduate Assistant Sep 2012 - Dec 2015

*tutored undergraduate CS students in symbolic logic, writing pseudo-code, programming, and proofs

*built javascript webpages for student self-evaluation as a supplement to their coursework

*troubleshoot and corrected issues with lab computers

Eastern Kentucky University — Math Tutor Sep 2005 - June 2010

*tutored undergraduate students in math and statistics

*frequently gave talks (live and remotely) to groups of students

*proctored exams, helped with grading and data entry