Nicole Kleinmann

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Linkedin: https://www.linkedin.com/in/nicolekleinmann/   Github: https://github.com/nkleinmann

Portfolio: https://nkleinmann.github.io/

SUMMARY

Full Stack Web Developer with a background in math and computer science education. Passionate about making math and computer science education relevant, engaging, and meaningful to every learner.

TECHNICAL SKILLS

Front-end: React, HTML, Express Handlebars; CSS and CSS Frameworks: Bootstrap, Materialize; JavaScript, jQuery;
Back-end: AJAX and API requests; Axios; Node.js; ExpressJS; Heroku; MySQL; Sequelize, Mongo; Mongoose
Dev tools: Git, Github; ESLint; Postman; Trello; Jira; Google G Suite

PROJECTS

While You're There, Github repository link
- A shopping list app designed for groups to be efficient shoppers (now more important than ever with COVID-19).
- Technologies used: React, Font Awesome and Animate.css, MySQL/Sequelize, Auth0, Socket.io, Heroku, Github

Team Builder, Github repository link
- Promotes team building for remote jobs by generating a matching game for teams based on user profile info.
- Technologies used: HTML, CSS Framework: Bootstrap, Express Handlebars, Font Awesome, JavaScript, jQuery, Axios, Auth0, ExpressJS, Express Sessions, FileStack, Heroku, MySQL, Passport, Sequelize, Balsamiq, dotenv, ESLint, Github

Eat Da Burger!, Github repository link
- Restaurant application that allows users to input, delete, and devour burger names.
- Technologies used: HTML, CSS, JavaScript, jQuery, Node.js, Express, Handlebars, MySQL, homemade ORM, Github

CERTIFICATE AND LICENSES

- Bootcamp Certificate: University of New Hampshire, Durham, NH
- Massachusetts Certification, Mathematics, Grades 7-12: Communications and Literacy Skills Test, Subject Test: Mathematics
- New Hampshire Certification, Mathematics, Upper Level (Pre-Algebra to AP Math)

EDUCATION

University of New Hampshire Coding Bootcamp, Remote   June - December 2020
UNH Professional Development Certificate in Full Stack Web Development

Boston University, School of Education, Boston, MA   May 2018 - May 2020
Master of Education in Mathematics Education, GPA: 4.0, Recipient of Lovida Hardin Coleman Scholarship

Boston College, Lynch School of Education, Chestnut Hill, MA   May 2016
Double Major in Math and Secondary Education, GPA: 3.49

University of New South Wales, Sydney, Australia   June - December 2014

WORK AND LEADERSHIP EXPERIENCE

Mathspace, Remote: Company based in Sydney, Australia   July 2020 - Present
Curriculum and Content Developer
- Scope, design, and develop curriculum for Algebra I and Geometry based on Florida BEST standards.
- Use agile/scrum framework daily and use Jira board for task management.

Waltham High School, Waltham, MA   August 2016 – July 2020
Math and Computer Science Teacher, Mentor Teacher
- Teach Pre-Calculus, Algebra II, and Introduction to Programming (Scratch, Web Design, and Python) classes.
- Start and teach the first cybersecurity course at Waltham High School.

Girls Who Code Facilitator   August 2017 – July 2020
Freshmen Mentor Co-Advisor   June 2019 - July 2020

Girls Who Code, Boston, Massachuesetts
Girls Who Code Boston Site Lead   July - August 2018

ACTIVITIES/INTERESTS

Ran Boston and New York City Marathon. Training to run the Berlin Marathon in 2021.