

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

PROJECTS

[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

[Express Note Taker](#), [Github repository link](#)

- Provides space for user to create, save, and delete notes..
- Technologies used: HTML, CSS, JavaScript, Node.js, Express, 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

UNH Coding Bootcamp, Remote June - Present
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 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, Massachusetts July - August 2018
Girls Who Code Boston Site Lead

ACTIVITIES/INTERESTS

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