

ELENA BAURKOT

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Portfolio: www.elenabaurkot.com

SUMMARY

Full Stack Web Developer and life-long learner. Team player with a background in education and journalism. Challenge-seeker and problem-solver determined to get the job done in the best and most efficient way.

TECHNICAL SKILLS

React, Node, Express, Bootstrap | MongoDB, MySQL | JavaScript, HTML, CSS, C# & Python Basics

EXPERIENCE

Software Engineering Intern

June 2021-Present

Trimble MAPS

Remote

- Developed an internal dashboard website for company employees to view which version of the company app was running in different production environments
- Gained knowledge of Amazon Web Services through the an Amazon course and working with different services

Teaching Assistant for Full Stack Web Development Course

December 2020 - May 2021

2U, Inc

Remote

- Reviewed activities with students that focused on the fundamentals of javascript, mySQL, mongoDB, nodeJS, Express, React, APIs and more, to help them build their skills as full stack web developers
- Helped students understand git and version control for the use of group projects

Senior Tutor - Full Stack Web Development

October 2020 - Present

2U, Inc

Remote

- Achieved senior tutor status: received an overall rating of above 4.5 out of 5 from my students
- Assisted students in honing web development skills including debugging and writing clean code

HTML & CSS High School Teacher

March 2021- June 2021

The Code

Remote

- Helped students understand the fundamentals of HTML and CSS through hands-on activities
- Held review sessions and created materials for students to prepare for the W3Schools HTML and CSS certification

Seventh & Eighth Grade Mathematics Long-Term Substitute

September 2019 - March 2021

Frelinghuysen Middle School

Morristown, NJ

- Created engaged lessons for in-person and remote learners using different online platforms
- Taught seventh grade math enrichment, advanced and honors courses

Corps Member & Fourth Grade Teacher

August 2017 – June 2019

Teach For America

Miami, FL

- Completed 100 hours of coursework in classroom management, diversity training & learning theory
- Created differentiated lessons for groups of 25 students and increased the percentage of students working at or above grade level from 52 to 78 percent, as measured by the district program “i-ready”

EDUCATION

Bootcamp Full Stack Web Developer Certificate, *Rutgers University* January 2020 – April 2020

- An intensive 12-week full stack web development program focused on refining skills in React, JavaScript, jQuery, MongoDB, MySQL, Node, Express, HTML, CSS, Bootstrap, Git and Heroku

Python Course, *Palm Beach State College* May 2020 – July 2020

- Audited a summer course and learned the fundamentals of Python using the Raspberry Pi

BA Journalism, *University of Maryland* September 2012-May 2016

- Earned degree in journalism from the Philip Merrill College of Journalism
- Completed minor in International Development and Conflict Management