# **CLARK TYRA**

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https://github.com/clarktyra ♦ https://clarktyra.github.io/new-portfolio

# PROFESSIONAL SUMMARY

Mathematics teacher turned web developer. Experienced programmer with over a year of experience in tech education. Excellent reputation for resolving problems, working in teams, and delivering high quality products.

### SKILLS

- HTML, CSS
- JavaScript, React
- MongoDB, SQL
- NodeJs, ExpressJs
- Code reviews

- Algorithm implementation
- Testing and maintenance
- Programming
- Software development

# WORK HISTORY

#### Teacher Assistant For Web Development Bootcamp, 01/2019 to Current

**Trilogy Education Services** – San Diego, CA

- Assisted in teaching the fundamentals of Full Stack Software Development at a certified Web Development Bootcamp
- Tutored students individually and in small groups to reinforce the principals of software engineering.
- Assessed student assignments to check quality and completeness and assign grades to their web projects.
- Organized and guided activities for students, including topics such as HTML, CSS, JavaScript, Node.js,
  Express, React, MongoDB, MySQL, Algorithms & more.

## Math Teacher, 01/2017 to 05/2017

## **Asheville High School** – Asheville, NC

- Devised and implemented course instructional plans to teach 9th-12th grade students about Mathematics while meeting or exceeding district standards.
- Implemented different technologies such as geogebra and desmos to engage students in class instruction and diversify approaches.
- Taught logic and problem solving principles to students using real-world, application-based examples to maximize learning opportunities.

# **EDUCATION**

Certificate of Completion: Full Stack Web Development, 2018

Origin Code Academy - San Diego, CA

This was a full time Web Development Bootcamp

Bachelor of Arts: Mathematics, 2017

**UNC-Asheville** - Asheville, NC