### Jee Zhou

# **Full Stack Developer**

Cell Phone: (773) 501 7666 Jezh19961@gmail.com linkedin.com/in/jz19961 jeewhiz113.github.io/portfolio

#### **Profile**

Previous focus was on Math and Computer Science education on the secondary level. Certified Full-Stack Developer by Northwestern University. Excited to be transitioning to a new career as a web developer. I have a strong interest in programming efficiency and using technologies to solve practical problems.

## **Related Work Experience:**

### **Nazareth Academy High School**

Math/Computer Science Teacher (Aug 2016 – May 2020)

- Helped develop and greatly expanded the course offerings at Nazareth Academy.
- Student enrollment in CS courses increased 40 percent with a substantial number choosing CS related majors.
- Founded and structured the after-school programming club where students developed side projects in robotics using the Raspberry Pi.

### **University of Memphis**

Graduate Researcher (Aug 2010 – May 2016)

- Focused research (with R. McCutcheon) on a branch of mathematics called "Ramsey Theory"
- Findings were presented, recognized and published on: *Fundamenta Mathematicae*

Teaching Fellow (Aug 2011 – May 2015)

- List of courses taught: Foundations of Mathematics, College Algebra, Elementary Calculus, Calculus I and Calculus II.
- Consistently commended by students for teaching quality and received Excellence in Teaching Award in 2013.

#### **Education:**

The University of Memphis; Memphis, Tennessee

- M.S. in Mathematics 2015
- GPA 3.47/4.00

DePaul University; Chicago, Illinois

- B.S. cum laude in Mathematics and Economics 2010
- GPA 3.505/4.00

#### **Activities/Interests:**

- Math applications to CS with a focus on programming efficiency
- Academic literature on behavioral economics
- National Parks!