

Sarah Elaine Hale

January 28, 2015

Mathematical Autobiography

1 Background

I attended Ohio University for an undergraduate degree in Mathematics. My junior year, I began taking computer science courses. I found that I really enjoyed them, so I decided to continue my education. This led me to Ohio University's Mathematics Master's program, Computational Track.

2 Current Interests and Future Goals

My interests tend toward computer science and its relation to math. After graduation, I would like to find an industry job.

3 Reason for Participating

In my time studying computer science, I have used the C++ language the most. While it still has many uses, I noticed the industry favoring more modern languages for potential employees. I chose to participate to learn JavaScript (and subsequently HTML, CSS, and some libraries within JavaScript) in order to be more competitive in the job market. I wanted to learn in a project environment in order to have a goal to work toward.

4 Preferred Learning Style

According to the VARK questionnaire, I have a multimodal learning preference with the following scores:

- Visual 8
- Aural 3
- Read/Write 9
- Kinesthetic 5