

∰ jamescvolpe.me

Personal Statement

I'm a junior in Software Engineering/CS looking to challenge myself and gain hands-on experience in a summer internship.

/volpestyle
in /james-volpe

Experience

National Public Radio (NPR)

Web Software Developer Intern May 2019 - Aug 2019

- · Worked with MEAN stack technologies to develop an Audio Engineering discrepancy logger.
- · Used Docker to containerize the application for CI/CD.
- · Gained experience with project management tools such as Jira and Confluence.

Airhart Construction

Digital Marketing Intern

Nov 2015 - Aug 2017

- · Designed brochures, postcards, etc, in Adobe Photoshop, Illustrator, and InDesign.
- · Created a graphical user interface displaying all of Airhart's home designs.
- · Greeted and clearly communicated information about home designs to customers

Projects

Dec 2018 - Present

- · My personal website, a serverless web app created with with Next. is and AWS.
- · An Android App designed to faciliate a simpler parking system on Iowa State's Campus.
- · See my personal website for a full list of projects.

Education

Iowa State University

2017 - Present

- · 3.44 Cumulative GPA
- · Software Engineering Major

Wheaton North High School 2013 - 2017

- · 3.8/4.0+ Cumulative Weighted GPA
- · National Art Honor Society

Honors

WSC Logo Design Competition *April 2017*

· Won 1st place prize of \$1,000 for a logo design competition hosted by the Wheaton Sport Center.

Tech Education Senior Award *May 2017*

"Awarded to student or students who exhibited outstanding work and dedication in the area of Technical Education."

Skills

Languages/Frameworks: C, C#, Java, HTML, CSS/SASS, Javascript, Node.js, React, Next.js, Angular.

Database: MySQL, MongoDB, Mongoose

Tools: ElasticSearch, Git, Jira, AWS, Bootstrap, VSCode, Android Developer Studio, Adobe Illustrator and Photoshop.