# **Zak Nesler**

Full-Stack Web Developer

### **About**

I am a STEM high school senior with a passion for programming and web development. I am technologically-inclined and I love solving problems.

I started gaining an interest in web development when I was in middle school; since then, I have learned all that I can about it.

In my free time, I enjoy creating websites for fun and for experience, both front-end and back-end. After I discovered the Laravel PHP Framework, my passion for back-end development skyrocketed.

More recently, I have been gathering more and more interest in front-end design; learning about user-experience best practices, as well as pixel-perfect, modern website design.

On a more personal note, I enjoy aesthetic and architectural photography, as well as developing a keen ear for music. I also have experience assembling and maintaining computers, which is another thing that pushes me towards a career in Computer Science. Programming is my passion, and web development and design is my art.

## **Employment**

- Bradley Caldwell Inc. (2017 Present)
   Picking and packaging items for shipment, responsibly using RF-scanner to manage inventory.
- Thomas' Family Market (2016 2017)
   Stocking products, bagging, assisting customers, interpersonal communication skills.

### Education

- Wilkes University (Fall 2018)
   Future alumnus for a Bachelor of Science degree in Computer Science.
- Hazleton Area Academy of Sciences
   (2014 Present)
   A STEM high school with technology-based and group-oriented assignments and an advanced learning environment.

## Languages

- HTML
- CSS, Sass, Less (including Tailwind CSS)
- PHP (including Laravel)
- JavaScript (including Vue)
- Java (including Android Development)

#### Skills

- Laravel PHP Framework
- Modern and responsive web design
- Figma
- Responsible time management
- Deploying and maintaining web servers
  - o DigitalOcean, SSH, FileZilla
  - o Nginx, Apache
- Version Control (Git)
- Bash, Command Line
- MySQL, SQLite, PostgreSQL
- Windows, MacOS, Linux
- Photoshop, After Effects, Premiere Pro