

Douglas Horville

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OBJECTIVE STATEMENT

- Aspiring professional full stack developer, with a focus on front end development. Active listener who quickly absorbs new information and solves problems. Able to work with a team or independently to deploy large scale projects.

SKILLS

Technical Skills: Windows OS, HTML5, CSS, SASS, JavaScript, TypeScript, jQuery, Tailwind, Bootstrap, GSAP, Bash, Node, Express, EJS, Lodash, SQL, MongoDB

Personal Skills:

- Strong organizational, communication, project management, and problem-solving skills.
- Proactively identifies technical risks and bottlenecks in code
- Experience working directly with clients to understand their design goals and deliver a completed project.
- Ability to address issues with customers in a clear and non-technical language

EXPERIENCE

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|--|------------------|-------------------|
| Freelance Full Stack Developer | Hackettstown, NJ | 6/2021 to present |
| <ul style="list-style-type: none">• Developer of a commercial website for private clients to post content, sell, and gain media exposure.• Utilizing Facebook's APIs, requesting reviews from customers who previously purchased from the seller, and post into a Bootstrap carousel for a dynamic look and feel; as well as PayPal's API for purchasing power.• Full stack development using HTML5, CSS, SASS, Tailwind, JavaScript, jQuery, Node, and Express. | | |
| Freelance Frontend Developer | Hackettstown, NJ | 2017 – 2020 |
| <ul style="list-style-type: none">• Designed and developed a landing page for private clients to show and sell artwork. Worked closely with clients to satisfy design and functional details.• E-commerce website built via HTML, CSS, Bootstrap, JavaScript• Optimized UX and UI design with features including responsive page, sectional layout for optimized user friendliness, navbar, functioning carousel for customer reviews, and effectively implemented color theory. | | |
| Multimedia Productions Lead Producer | Blairstown, NJ | 10/2019 - Present |
| <ul style="list-style-type: none">• Created 100% original content. At the <i>Conscious Design Institute</i> studio, created sets and scripts, filmed, edited and added content to client's website for the institute's online courses.• Licensed and insured Commercial Drone operator. Created and edited content for private clients for real estate, marketing, asset management, and events. | | |

PROJECTS

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| Newsletter | Blairstown, NJ | 1/2022 |
| <ul style="list-style-type: none">• Developed a web application powered by Mailchimp's API to accept inputted user data from a signup page and manage that data through the Mailchimp database.• Created a clean and professional looking frontend landing page, using my skills in Bootstrap and HTML, for clients to give their email and subscribe.• Executed with JavaScript, using Node and Express to interact with JSON files, and deployed on Heroku's server. | | |
| Blog Website | Blairstown, NJ | 2/2022 |

- Multi-page blog-style website that displays user posts with high functioning navigation to other content such as 'about' or 'contact' pages. Post previews display in the home route and then render in full in their own individual pages.
- Backend runs via Node/Express, deploying on a public server, giving the ability to use elements such as routing parameters, modules and layouts with EJS for dynamic URL, offering the user great ease of use.
- Designed frontend with CSS/Bootstrap for a very clean and professional look and great UX.

To-do List

Blairstown, NJ

1/2022

- Multi-page website using EJS modules and layouts to create unique to-do lists for users keep track of what they need to write down for different occasions or dates.
- Communicates with JavaScript API to show current date and generates dynamic UI themes in separate pages with use of EJS layouts.
- Designed frontend with CSS and Bootstrap for templated color schemes and modern styled look.

Space Invaders

Blairstown, NJ

1/2022

- Executed the classic Space Invaders in HTML5 and JavaScript, able to generate the iconic grids of enemies with adaptive spawning, varying sprite characteristics, and overall user friendliness.
- Implemented dynamic visualizations created in Canvas, clean interactive UI with Tailwind, and smooth animations using GSAP.
- Deployed for PC platform, designed for fast rendering in mind by removing out of window elements and eliminating unnecessary computations, and incorporating responsive collision detection between sprites.

EDUCATION

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| • Associates Degree for Diplomacy & Int. Relations | Seton Hall University , South Orange, NJ | Transferred Sep 2007 - Dec 2009 |
| • International Studies | Nanjing University , Nanjing, China | (Studied abroad) Sep 2006 - Aug 2007 |

OTHER SKILLS

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- Fluent: English, French / Partial: Mandarin, Spanish
 - Head Instructor of MMA School
 - Certified NAUI Dive Master