

LYONEL PIERCE

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SUMMARY

As a versatile web developer and graphic designer, I possess a wide range of technical skills and creative abilities. I excel in building responsive websites and applications using PHP, JavaScript, Laravel, and Django, as well as utilizing front-end frameworks such as Vue and Vite, and creating engaging 3D graphics and animations using Three.js. Additionally, my proficiency in Adobe Creative Suite tools such as Photoshop, Illustrator, and InDesign allows me to create visually stunning designs that enhance brand identity and captivate users.

EDUCATION

Three.js Journey - Bruno Simon

New York City College of Technology - Brooklyn, New York - Communication Design

Kingsborough Community College - Brooklyn, New York - Graphic Designer

EXPERIENCE

Clark Jewelry - Graphic Designer

05/2022 - present

- Design original custom engagement rings and other jewelry pieces, such as necklaces, bracelets, earrings, etc. in compliance with very high company standards.
- Research industry trends and market competitors to ensure product is consistent with fashion/market trends as well as overall business strategy.
- Conceptualize illustration and photography ideas to best portray the content.
- Design layout of photos including background, propping, and styling of merchandise.

Perfect Destiny - Web Developer

10/2021 – Present

- Designed, developed, and maintained responsive websites using HTML, CSS, JavaScript, and other front-end technologies.
- Conducted website performance analysis and implemented optimization techniques, such as page speed optimization and caching, to enhance user experience.
- Developed user-friendly interfaces and features for the tour website, such as booking forms, calendars, maps, and photo galleries.

Zen3 Infosolutions - Image Analyst

01/2022 - 05/2022

- Trained deep neural networks to recognize objects, features, and patterns in images, achieving high accuracy rates and minimizing false positives and false negatives.
- Conducted data pre-processing and augmentation techniques to enhance the quality and quantity of training data, such as image cropping, resizing, normalization, or data balancing.
- Kept up-to-date with the latest trends and developments in image recognition and AI, attending conferences, workshops, and online courses to enhance skills and knowledge.

PERSONAL PROJECTS

- **Three.js Personal Portfolio:**
3D Personal Portfolio based on WebGL, Vite and, Three.js framework. www.lyonelpierce.com
- **TattooEC - Tattoo Service Marketplace:**
Tattoo Service Marketplace built using Wordpress, Elementor, and Hivepress plugin. www.tattoo.ec
- **Condor Marketplace - E-commerce Marketplace:**
Multi-vendor e-commerce marketplace built using Wordpress, Elementor, and Dokan plugin.

TECHNICAL SKILLS

Coding Languages: Proficient -> PHP, Familiar with -> Python.

Tools: Adobe Photoshop, Illustrator, InDesign, Premiere Pro, After Effects, Blender.

Web Technologies: HTML5, CSS3, JS, Laravel, Django, Vue, React, Vite, Three.js, WebGL, Wordpress.

Languages: English, Spanish.

ACHIEVEMENTS

- Dean's List Academic Excellence Certificate - Spring, Summer 2022.
- Member of The National Society of Leadership and Success - 2021.