SARA MEIXNER

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ABOUT ME

I am a Full-Stack Web Developer whose passion lies where creativity and technology intersect. My background in animation has provided me with the ability to troubleshoot, collaborate within a team setting, and adapt quickly on a deadline. I am excited to utilize these skills as I transition into the tech industry.

SKILLS

FRONT END	React, JQuery, HTML, CSS, Bootstrap, Skeleton
BACK END	SQL, Express, Django, MongoDB, Mongoose, Heroku
PROGRAMMING	JavaScript, Python, C#, C++, Git
SOFTWARE	Adobe Creative Suite, Microsoft Office, Unity, Autodesk Maya, Autodesk 3DS Max, V-Ray

SOFTWARE DEVELOPMENT PROJECTS

Potluck - Full-stack web application that allows home cooks to post detailed recipes to share with friends and family
- Utilized MongoDB, Express, and Node.js to build a full stack application in one week with full CRUD operations hitting all RESTful routes
- Created relationship between recipe and author models using Mongoose so that author profile pages could be linked within recipe pages
- Designed the application with a clean, professional layout using Bootstrap and additional CSS with flexbox and grid layouts

Portfolio Site - Front-end web application that showcases projects and provides visitors with an overview of my professional background
- Built all aspects of personal portfolio website in one week using a combination of HTML, CSS, and JQuery and deploying on Netlify
- Combined knowledge of Javascript, JQuery, HTML, and CSS to build a responsive sticky header and hamburger navigation menu
- Implemented extensive CSS styling to produce a clean and simple design consistent with personal branding

PROFESSIONAL EXPERIENCE

EwingCole - *Architectural Digital Artist* - Philadelphia, PA   APR 2019 - JUN 2022
- Planned and executed all aspects of virtual reality and mobile applications for Oculus and Android in Unity for practical use of architects
- Modeled, textured, and lit 3D site models based on architectural documentation using 3DS Max and V-Ray
- Collaborated in a team of two to produce photorealistic renderings of interior and exterior spaces

UP Design - *Freelance Motion Artist* - Montclair, NJ   JUN 2017 - JAN 2018
- Designed and produced motion graphics and videos for both internal marketing and clients using Adobe Photoshop and After Effects
- Collaborated in a team of four to develop branding for customers based on their individual needs

EDUCATION

General Assembly   JUL 2022 - OCT 2022

Software Engineering Immersive

Drexel University   SEP 2016 - JUN 2020

Bachelor of Science in Animation and Visual Effects, Minor in Computer Science