Rikki Henry

Creative Technologist

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A self-starter, transitioned from theatre, film and animation background to web dev and now interactive. Combining a strong design background with emerging technologies like AI/ML to focus on creating user-focused experiences. Developed GitHub projects blending storytelling with technical expertise. Seeking a role where I can be creative and technical, and lean into innovative workflows.

AREAS OF EXPERTISE

- Building Web Applications with Rive
- HTML, CSS, JavaScript, React, APIs.
- Microsoft Azure Fundamentals Certified
- Python and API functionality
- Adobe Creative Cloud Suite
- Audience-focused expertise from stage directing.
- Experience with Full-Stack development
- Implements AI and Machine Learning Techniques
- Senior background in 2D/3D design and animation
- Al image and video generation with Comfy UI

PROJECTS

Al-Driven Rive Workflow for Interactive Web Design | Remote

February 2024 - April 2024

Developed an AI workflow using ChatGPT new image generation feature and Rive for interactive web design, and leveraged AI and animation to create dynamic web content.

- Developed a pipeline for AI content creation using Rive animations, and reduced design to development time by 50%.
- Created 2D/3D animations using Rive for user engagement, and integrated the workflow into a React web app, which allowed for real-time updates and responsive design.
- Implemented an end-to-end workflow integrating Al-generated assets, Rive 2D/3D animations, streamlining asset creation

Al-Powered Short Film Project "Duet" | Remote

March 2024 - Present

Currently developing "Duet," a short cinematic film that blends traditional narrative with cutting-edge AI and machine learning techniques, drawing inspiration from car-centric film classics.

- AI-Driven Film Production: Employing ComfyUI and custom-trained LoRAs to explore how AI can enhance visual storytelling and streamline production within Unreal Engine.
- Creating detailed storyboards and animatics to experiment with new creative pipelines and refine the film's visual language.
- Designed Cinematic Storytelling in Unreal Engine: Leveraging Unreal Engine to craft a suspenseful and emotionally resonant narrative.

The Mountaintop, Stage Production | The Royal Lyceum Theatre, Scotland

April 2024 - Present

A reimagining of Katori Hall's "The Mountaintop" that explores the human side of Martin Luther King Jr. through a lens of intimacy and vulnerability, set against the backdrop of the Lorraine Motel on the eve of his assassination.

- Creating a close, immersive experience for the audience by utilizing a minimalist set design and focusing on the raw emotional connection between King and Camae
- Employing evocative soundscapes and lighting to heighten the tension and create a sense
 of foreboding, reflecting the historical context and King's impending fate

PROFESSIONAL EXPERIENCE

October 2023 - April 2024

The Schaubühne am Lehniner Platz, Germany

Creative/Project Manager

Oversaw and directed a groundbreaking theatrical production at one of Berlin's most prestigious venues, driving creative vision with diverse teams from conception to performance.

Key Responsibilities:

- Managed a team of 15 in rehearsals and schedules, ensuring seamless team coordination.
- Recruited and collaborated with designers to achieve artistic and production goals.

EDUCATION

December 2023 - Present

The Front-End Developer Career Path - Scrimba | Remote

Engaged in an interactive, project-based program focused on building practical front-end development skills. Designed and implemented responsive web applications.

- React development, including hooks and state management
- Version control with Git and GitHub

September 2023 - December 2023

Al-Driven Software Engineering Bootcamp - Skills City, UK

Mastered foundational and advanced technical skills essential for a Software Engineering career through an intensive program.

- MA Media Communications (2020–2018), 2:1 University of the Arts London
- BA Film Production (2006–2009), 2:1 (with honors) University for the Creative Arts

TOOLS AND APPS

- Adobe Creative Cloud Suite: Photoshop, Illustrator & After Effects.
- Cinema 4D, Unreal Engine, Blender 3D,
- Al Image/Video Generation with Stable Diffusion Al- Comfy UI

HONOURS AND AWARDS

Goethe Institute Language Study Scholarship 2023 & 2015

Right to Work: UK citizen, European (Germany) resident, no visa required.

References available upon request.