## Mikaela (Kelly) Carino

#### **Character Rigger | Technical Animator**

Marina del Rey, CA, USA | (408) 230-9715 | <u>mikaela.carino@gmail.com</u> **Demo Reel:** <u>vimeo.com/mikellykels/demoreel2025</u> | **Portfolio:** <u>mikaelacarino.com</u> **GitHub:** <u>github.com/mikellykels</u> | **LinkedIn:** <u>linkedin.com/in/mikaelacarino/</u>

#### **Skills**

**Technical Animation:** Character rigging, Pipeline development, Technical tool development, Motion capture processing, Animation workflows, VFX

**Programming:** Python, C++, Object-oriented programming, MEL, UI/UX implementation **Tools & Production:** Maya, Unreal Engine, MotionBuilder, Jira, Confluence, GitHub, Perforce **Soft Skills:** Problem-solving, Cross-team collaboration, Learning agility, Technical communication

#### **Projects**

#### **Character Rig** | **Vi from Arcane**

Dec 2024 - Present

- Developed robust control rig in DCC with implementation to Unreal Engine
- Utilized Unreal's RBF solution to enhance character deformations
- Streamlined animation retargeting across Maya and MotionBuilder

### Tool Development | Maya Modular Auto-Rig System

Dec 2024 - Present

- Designed and implemented Python-based auto-rigging system with object-oriented architecture
- Created guide-based workflow that automatically generates character rigs with seamless IK/FK switching
- Developed user-friendly PySide2/Qt interface to streamline the rigging process
- Built extensible system architecture supporting spine and limb modules with reusable components

#### **Game Development | Distance Over Time**

Oct 2023 - Jun 2024

- Served as Lead Game Programmer & Technical Artist for collaborative projects
- Developed flexible pipeline solutions to integrate assets across multiple development environments
- Demonstrated adaptability by solving technical problems in changing project requirements

#### **Professional Experience**

#### ServiceNow | Software Engineer II | Remote

Jun 2022 - Jan 2025 (Company-Wide Layoffs)

- Engineered modular, performance-optimized interfaces adaptable to different platforms
- Developed reusable component libraries for cross-team implementation
- Collaborated effectively across engineering and design teams in a rapidly evolving environment

#### Sentry | Software Engineer | San Francisco, CA

Mar 2021 - Jun 2022

- Engineered high-performance UI components and data visualizations for critical features
- Refined UI patterns for cross-platform consistency

#### Sentry | Senior Support Engineer | San Francisco, CA

Mar 2017 - Mar 2021

- Built automation tools to enhance support workflows
- Bridged support-engineering gap with effective bug tracking systems
- Designed comprehensive technical documentation architecture

#### **Education & Certifications**

# San Jose State University | Bachelor of Arts in Art and Design Studies CG Spectrum

2013

2022 - Present

Game Programming, 3D Modeling, Real-Time 3D, Character Rigging

#### **Awards**