# KENJI JONES

### INFO

PORTFOLIO kenjijones.com

EMAIL gnarboss@gmail.com

LINKEDIN linkedin.com/in/kenjijones

INSTAGRAM @gnarboss\_\_\_

Japanese (fluent)

## SKILLS

Blender

CAD ( Autodesk Fusion )

VisionOS Development

- Protopie
- Unity
- Mechatronics
- Coding
- Industrial Design
- Ideation / Planning
- 3D Modeling
- 3D Animation / Rendering
- Rapid Prototyping
- Digital Fabrication
- Electronics / Wiring
- Music Production
- Design for Manufacturing Metal + Wood Fabrication

## EMPLOYMENT HISTORY

#### SENIOR INDUSTRIAL DESIGNER, Ford Motor Company

Remote

Remote

International

Tokyo, Japan / Berlin, Germany

2024 - Current

- Created early stage design proposals for vehicle features and components to be used as design provocations to help direct product design and experiences
- 3D modeling and renderings for design proposal visualizations
- CAD modeling for digital fabrication and hands on testing of designs
- Rapid Prototyping of functional mockups of industrial product designs

#### SENIOR CREATIVE TECHNOLOGIST, Ford Motor Company

2023 - 2024

- Apple Vision Pro immersive experience designed and developed in house to demo new vehicle technologies to customers at a convention
- Modeled / edited / animated 3D assets for AR / VR
- Created interactive web / mobile prototypes using protopie
- Industrial design / digital fabrication for in person experiences
- Early stage ideation and taking designer roles on projects
- 3D Renders for proof of concepts / visualization.
- Used my deep knowledge of cars and car culture to provide in depth perspectives and ideas to relevant projects.

#### CREATIVE TECHNOLOGIST / 3D ANIMATOR / INDUSTRIAL DESIGNER, Freelance

2021 - 2023

- Animated / Directed award winning 3D animated music video
- Industrial design, R&D and mockups for Tesla aftermarket parts
- Developed interactive VR prototype for a city infrastructure proposal
- Created high quality product image renders for various clients
- Industrial design for hardware projects
- Rapid Prototyping of functional mockups of industrial product designs
- Coding in C++ for microcontrollers used in hardware prototypes
- Providing technical assistance for events and art projects
- Experimenting with using AI in animation and video workflows.

#### SENIOR CREATIVE TECHNOLOGIST / INDUSTRIAL DESIGNER, Konel

2017 - 2021

- Industrial design for hardware prototypes and proposals
- Coding for IoT devices, mechatronics, and other electronics
- Hardware Prototyping / Rapid Prototyping / Digital Fabrication
- Concept development and project planning
- Designed and created 3D Renders for events, art installations, products
- Designing and building interactive / immersive art installations
- Exhibiting and setup at international events including, SXSW, MUTEK
- Japanese to English translation and communications