

 *Video, 2 Minutes*




Human-Machine Interface

VISION & SOLUTION

Design an interface makes the user feel like the OS understands the worlds around you

The Ghost OS HMI is engineered to reflect Ghost's ambition to **put design at the center** of its identity and strategy as well as to set a new standard for interface quality in consumer cars. The system is a runtime built on a **3D game engine** which is capable of showing real-time low latency data, allowing the interface to **feel both cinematic and fast**.

Welcome Back, Volkmar

 19 Mins Away, via CA-85






Project Highlights | OS-SCALE UI DESIGN

Mario Delgado Elysian  m@mario.design  +1 415 683 6861

PROJECT BRIEF

TIMELINE	PROJECT SCOPE	CONTRIBUTORS	MY CONTRIBUTIONS
2021 - 2024	SW Product Experience Applied AI	Basheer Tome Ben Suarez Marcelle van Beusekom Peter Crandall	Product Ownership Product Architecture User Research Product Design HW Interface Design Technology Invention

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 19 Mins Away, via CA-85



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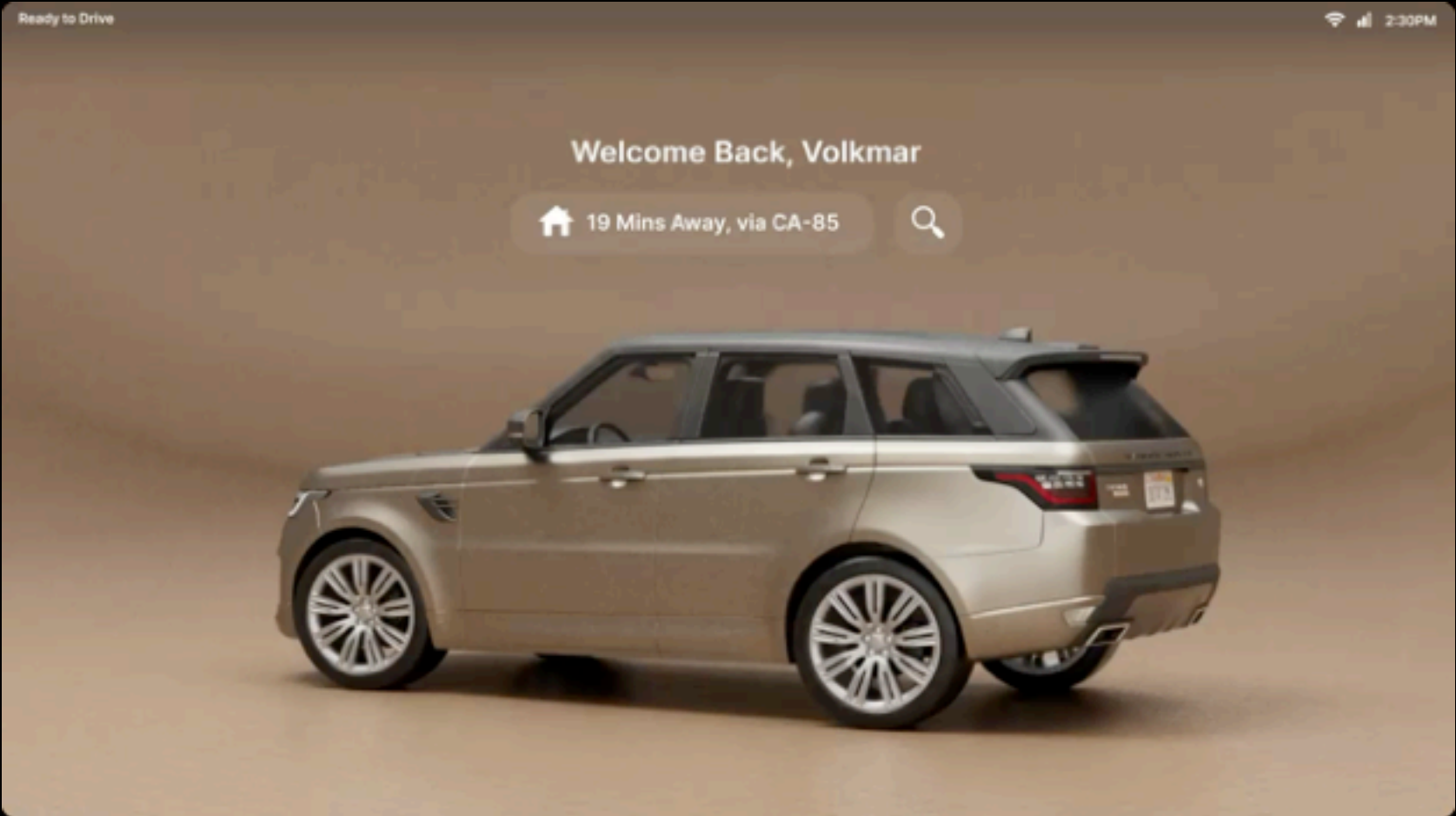
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TIMELINE	PROJECT SCOPE	CONTRIBUTORS	MY CONTRIBUTIONS
2021 - 2024	SW Product Experience Applied AI	Basheer Tome Ben Suarez Marcelle van Beusekom Peter Crandall	Product Ownership Product Architecture User Research Product Design HW Interface Design Technology Invention



HMI Demo

 *Video, 2 Minutes*



FlowDrive

VISION & SOLUTION

Design the most seamless handover from driver to vehicle

FlowDrive is a patented technology developed by Ghost Autonomy that enables seamless handovers from the car to the driver and back. The innovation? Letting the driver do what feels natural instead of waiting for them to activate self-driving. This solution offers the most intuitive and straight forward experience for the driver to engage self-driving the car. The technology is based on a **combination of using hundreds of sensors to understand and adapt to the the situational behavior of the driver** and an AI trained to ensure the safety of the driver in- and outside of the car.

PROJECT BRIEF

TIMELINE	PROJECT SCOPE	CONTRIBUTORS	MY CONTRIBUTIONS
2018 -2023	Human Interface HW/SW Experience Applied AI	Basheer Tome Ben Suarez John Hayes	Product Ownership Product Architecture User Research Product Design HW Interface Design Technology Invention



FlowDrive Demo

 Video, 25 Seconds

