

chevy.design@gmail.com | (206) 499-0470 Seattle, WA CHEVYHO.COM | PW: inspire

#### MISSION

I strive to create beautiful, meaningful, and long-lasting artifacts that are Human-centric, Tech-forward, and Aesthetically Compelling. I am especially excited to bring my in-depth experience in human factors to improve the world one project at a time.

I am proud to have many meaningful products out in the market today. I am the inventor for multiple patents that focus on improving user experience. Many of my works have been covered on industry media such as Aircraft Interiors International magazine in addition to multiple blogs and catalogs.

#### SKILLS

3D

Rhino V7 Solidworks 3DS Max Bunkspeed Keyshot

### 2D / Motion

Illustrator Photoshop Adobe XD After Effects Premier Indesign MS Office Excel Nerd

# Research + Design

Sketch Workshops
Research Synthesis
Problem Solving
Mind Maps
Whiteboard Hero
Manufacturing Support
2D + 3D Visualization
Client-facing Presentation
Internal Presentation

# Languages

English Cantonese Mandarin (basic)

#### **Passions**

Traveling Soccer Jiujitsu Gaming Drawing MtG

#### **EMPLOYMENT HISTORY**

# TEAGUE // Contract Consultant

- Provide industrial design support for aviation and space-related projects.

# GEN3 // Industrial Design Manager

- Principle designer for GEN3. Responsible for front-end project framing of "white spaces" in electric mobility.
- Product development for electrification of Road Bikes, Mountain, and Urban Utility Bikes for Costco & BestBuy
- Productionization and DFM for green-lit projects that have customer commitments.
- Led prototyping efforts ranging from complex electric vehicles to detail components.
- Collaborated with the Shenzhen Office for mechanical design, procurement, supplier communications.
- Led development efforts for a wide range of products and vehicles relating to electric mobility.
- Responsible for recruiting and building up the ID team.
- Evaluated performance and negotiated salaries for staff.
- Worked with the Chief Product Officer and the CEO to refine the product roadmap.

## TEAGUE // Senior Industrial Designer

Summer '15 - Summer '21

Spring '22 - Present

Summer '21 - Spring '22

- Led projects relating to economy-class, business class, and first class seating; many of which are flying today.
- Fulfilled key role in 777X Interiors Architecture Integration, Monuments and Furnishings.
- Worked closely with Ergonomic and Human Factors to create functional and beautiful designs.
- Worked closely with interior designers to determine the color, material, and finish of products.
- In collaboration with UX and Developers, created multiple digital apps for Boeing Customer-facing efforts.
- Led TEAGUE internship initiatives.

# Jamco // Senior Industrial Designer

Summer '13 - Summer '15

- Led the design of Jamco's first class platform seating product, which is flying in ANA 777-300er today.
- Fulfilled key role in industrial engineering support for design-to-production cycles.
- Helped establish a working relationship with key suppliers for Jamco's new seating programs.
- Supported 777X Monument programs for RFI and RFP efforts.
- Heavily involved with designing, managing, and coordinating the trade show efforts for AIX 2014 and 2015.
- Played a key role in the Jamco Innovation Office; creating new and exciting products for the aerospace industry.

# ID Group // Industrial Designer

Summer '10 - Summer '13

- Fulfilled a broad range of responsibilities which include ideation sketches, illustrator renderings, 3D modeling with multiple CAD packages, 3D renderings, animations, presentation packages, and prototyping.
- Involved in designing first, business, and economy class seats, stowage bins, PSUs, sidewalls, lavatories, galleys, and cockpits.

# ID on 3D // Model Maker

Winter '05 - Winter '09

- Responsibilities include mockup and prototype development. Familiarized myself with shop equipments such as rapid prototyping and laser cutting machines.

# **EDUCATION & PATENTS**

### B.S. Industrial Design California State University, Long Beach

summer 10

 ${\tt 3~Utility~patents~awarded:}~{\tt US20190283882A1,AU2019203269A1,US10569688B2}$ 

1 Design patent awarded: USD716419S1