# **STEVE AVITON**

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## **SUMMARY\***

Senior Industrial Designer with over 6 years of proven success in delivering end-to-end consumer products for public safety and mission-critical markets, seeing a 50% decrease in user inadvertency through innovative solutions. With Award-winning and patented designs, I possess strong expertise in user-centered designs and strategies focusing on creating high-impact user experiences; I am confident that my blend of skills and experience will enable me to bring exceptional value to your team!

#### **TECHNICAL SKILLS:**

SolidWorks, Keyshot, Adobe Illustrator, Adobe Photoshop, Sketchbook Pro, Dovetail, Design Research, Design Strategy, Trend Research, Concept Development, Manufacturing Execution, Consumer Electronics, 2D/3D visualization, CAD modeling, Graphic Design, Communication and Presentation skills, Materials Development, Mechanical Design, Design Lead.

## PROFESSIONAL EXPERIENCE

#### MOTOROLA SOLUTIONS INC

Senior Industrial Designer

Plantation, FL / U.S. Jan 2019 – Mar 2025

## Project 1: APEX N70 XE, Fire Radio

- Designed mission-critical products for the Fire and Public Safety sectors, focusing on the flagship ASTRO and PCR portfolios.
   Collaborated with cross-functional teams to develop radios and accessories that adhere to the highest standards of performance, durability, and usability.
- Hosted design reviews providing feedback for cross-functional team members identifying areas of improvement and development while recommending insights and next steps.

### Project 2: In Vehicle Handheld Radio

- Deployed methodologies through Dovetail Ai and block model prototypes to assess design aesthetic, functionality, and user interactions for Tetra's In-vehicle control head.
- Collaborated closely with cross-functional teams, including Human Factors (HF), Mechanical Engineering (M.E.), UI/UX, and
  Marketing, to address customer feedback, analyze P0-P2 components, and enhance product displays through improved button
  tactility.
- Managed programs across multiple time zones, collaborating with work partners to successfully meet product expectations and deadlines.

#### Project 3: Curve, Two-Way radio

• Enhance Design Aesthetic and Functionality: In charge of two-way radio product facelift where I successfully elevated the (VBL)which contributed to a 10% increase in revenue from existing customers.

#### HAMILTON BEACH

Hawthorne, CA / U.S. Sep *2019* – *Dec 2019* 

Freelance Industrial Designer

## Project 1: Appliance Concept Development

- **Lifestyle Concept Ideation:** Generated digital sketches using Autodesk Sketchbook Pro to design home appliances, illustrating lifestyle use cases tailored to key user groups within the Hamilton Beach target market.
- Trend CMF Application: Stay informed on emerging trends while implementing design CMF (Color, Material, and Finish) strategies to align with the home appliance context.

# **EDUCATION & OTHER**

## **CLEVELAND INSTITUTE OF ART**

Bachelors In Industrial Design: 2014 - 2018

LANGUAGES: English, Haitian Creole

**OTHER EDUCATION:** Design led Strategy: Google Coursera **INTERESTS:** Music, World News, Home DiY's, Muathai

# PATENTS & AWARDS

• Design Patent For URSA RSM Portfolio (Design) 2021

- Design Patent For URSA RSM Portfolio (Speaker Microphone) 2021
- Red Dot Design Award for CLPe Plus 2021
- Red Dot Design Award for APX N30 2023
- Red Dot Design Award for Curve 2022
- Good Design Australia for CLPe Plus 2022
- iF Design Award for APX N50 Portable two-way Radio 2023
- iF Design Award for Curve Wifi Enhanced Business Radio 2022

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