

# TARA CHANDER SRIRAM

Mobile: +1 (425) 876-0867

Email: [taracsriram@gmail.com](mailto:taracsriram@gmail.com)

Website: [taracsriram.com](http://taracsriram.com), PW: Sp3akFr!3nd

## EXPERIENCE

---

### **Samsung Research America, Think Tank Team**

#### **Senior Industrial Designer**

***Mar 2022 - Sep 2023 · Mountain View, CA, USA***

- Collaborated with cross-functional teams to develop cutting-edge product concepts.
- Lead industrial design efforts from ideation to final implementation, ensuring adherence to design guidelines and project timelines.
- Conducted extensive research on user needs, market trends, and technological innovations to drive design decisions.
- Created 2D and 3D design concepts, renderings, and prototypes using CAD and other design software.
- Collaborated with engineers, UX/UI designers, scientists, and interdisciplinary teams to ensure seamless integration of design solutions.
- Presented design concepts to stakeholders, gather feedback, and iterate designs based on feedback.
- Received recognition for outstanding design contributions, resulting in patent filings.

### **Samsung Research America, Think Tank Team**

#### **Industrial Designer**

***Oct 2018 - Mar 2022 · Mountain View, CA, USA***

- Engaged in ideation sessions to generate innovative design concepts and strategies.
- Applied design thinking methodologies to develop user-centric solutions for emerging technologies.
- Collaborated with cross-functional teams to integrate industrial design with cutting-edge technology.
- Created compelling visual presentations and prototypes to effectively communicate design intent.
- Primary design contributor to Bot Chef project team, a concept consumer robotics product showcased at CES 2020, IFA 2019, and KBIS 2019.

### **TEAGUE Aviation Studio**

#### **Industrial + Technical Designer**

***Aug 2015 - Dec 2017 · Everett, WA, USA***

- Collaborated with Boeing engineering and manufacturing teams to create experience-driven interiors for airline customers.
- Created 3D renderings, physical prototypes, and mock-ups to communicate design intent.
- Worked closely with clients to understand their requirements and incorporate feedback into designs.
- Developed strong relationships with vendors and suppliers, facilitating seamless execution of design projects.
- Key contributor to the 777-9 (777X) Lavatory Development. Supported 777 and 787 customer-specific lavatory projects, and interior architecture development for a future aircraft.

**Textron Aviation (formerly Cessna Aircraft)**  
**Industrial Design Intern**

*Jun - Jul 2014 · Wichita, KS, USA*

- Assisted senior industrial designers in creating design concepts for aircraft interior components.
- Supported the design team in developing 3D models and prototypes.
- Participated in design reviews and brainstorming sessions, contributing innovative ideas.
- Worked with an interdisciplinary intern team and the Industrial Design team to develop an early concept of the Citation Hemisphere business jet.

## **EDUCATION**

---

**Rhode Island School of Design**

**BFA Industrial Design 2015, GPA 3.7**

Ximedica Entrepreneurial Scholarship 2014

Industrial Design Faculty Award 2015

**Embry-Riddle Aeronautical University**

**MS Aeronautics 2017, GPA 4.0**

Aviation Management Specialisation

Worldwide Campus

## **ANCILLARY EDUCATION**

---

**MIT Sloan School of Management**

**Product Design and Development**

Spring 2015

## **SKILLS**

---

Proficient in CAD software (e.g., SolidWorks, Rhino)  
Strong understanding of design principles and methodologies  
User research and usability testing  
Concept development and prototyping  
Strong verbal and visual communication skills  
Project management and coordination  
Knowledge of manufacturing processes and materials

## **SOFTWARE**

---

Adobe CS (Photoshop, Illustrator, InDesign, AfterEffects, PremierePro, Audition, LightRoom), Rhino, Solidworks (and PDM), KeyShot, Unity, Blender, Figma, Processing, Arduino, HTML/CSS, MS Office