# Sejal Mittal

Industrial & User **Experience Designer:**)

Education

### Savannah College of Art and Design

BFA Industrial Design (3.82 GPA) minors in UX Design & Business collaboration (2018 - 2022)

### Awards

- Dean's List (2018-2022)
- Rookies Product Design Awards (3)
- IDA Design Awards (2)
- European Product Design Award (1)
- Anisa International Award (1)
- Academic Based Award SCAD
- Achievement Based Award SCAD

## Skills

- Human Centered Design
- Rapid Prototyping
- Wireframing
- Visual Design
- Copywriting
- Contextual Research
- User Testing
- 3D Modeling & Printing
- Sketching
- Photography
- Film Making
- Project Management
- Strategic Thinking
- Interaction Design
- Cross-functional collaboration Miro
- Data driven design
- Music Production
- Story Tellina
- Attention to detail
- Agile Methodology
- Curiosity

### Tools

- Rhinoceros 3D
- Keyshot
- Blender
- Solidworks
- Figma
- Adobe XD
- Photoshop
- Illustrator
- After Effects
- Premier Pro
- InDesign
- Adobe Suite
- Microsoft Suite
- Avid
- Jira
  - Logic Pro

### Lead UX Designer / Boomnation

Remote | Full - time | Aug 24 - Present

- Lead UX designer for a construction tech company, guiding a team in visual and interaction design.
- Build and manage a design system to ensure consistency and efficiency across all projects.
- Collaborate with cross-functional teams to enhance user experience and drive product innovation.
- Lead sprint planning and project management, aligning team efforts with agile methodologies in a fast-paced environment.

### UX Designer & Researcher / Wambi LLC

Remote | Full - time | Dec 22 - Jan 24

- Introduced and led data-driven design processes and user testing strategies.
- Designed web and mobile interfaces within established design systems.
- Integrated real-time feedback into UI design, focusing on user engagement.
- Incorporated gamification elements to reduce healthcare burnout.
- Collaborated cross-functionally in a fast paced start-up environment using agile and kanban methodology.

### **UX Designer / MIT Beaverworks**

Boston | Full-time | Aug - Oct 22

 Redesigned and organized course documentation, website architecture, and visual design for MIT BWSI, enhancing user experience and accessibility.



Work Experience

 sejalmittal.403@gmail.com sejalmittaldesign.com

Jaipur, India

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### Technical Mentor / MIT Beaverworks

Remote | Part-time | Oct 22 - Present

Mentor high school students in user research, ideation, and prototyping for MIT's Assistive Technology (AT) challenge, fostering creativity and problem-solving skills in designing solutions for individuals with disabilities.

### Work Experience

#### Teaching Assistant / MIT Beaverworks

Boston | Full-time | Jun - Aug 22

- Mentored and instructed students in user research, ideation, CAD, and UI design for MIT BWSI's Assistive Technology course.
- Facilitated the development of physical and digital prototypes, teaching how to design with a co-designer, encouraging out of the box thinking and innovation.

### Industrial Design Intern / Livetrends

Apopka, Florida | Full- time | Nov - Dec 21

- Conducted future trend research for home and plant products to inform the design of a new product line.
- Collaborated with marketing, design, and manufacturing teams throughout the product development process.
- Responsibilities included research, designing, sketching, rendering, exploring materials, and understanding product marketing needs.

#### Industrial and UX Lead / Snap On Tools

Savannah, Georgia | SCADpro collaboration | Jun - Aug 21

- Led a 10-week project for SnapOn Tools, overseeing a physical and digital experience to celebrate the company's centenary.
- Emphasized brand loyalty and improved customer experience through innovative strategies and engaging experiences.

### New Media and UX Lead / Fox Sports

Savannah, Georgia | SCADpro collaboration | Jan - Mar 21

 Redesigned MLB and NCAA Basketball insert graphics in a collaborative 10-week project, managing research, graphic design, motion media, AR/VR integration, and project coordination

#### **Research Intern / Jaipur Foot**

Jaipur, India | Full-time | Dec 20

 Conducted extensive user research with over 100 patients to identify pain points in prosthetic delivery and usage. Assisted in documenting the prosthetic-making process to its delivery and its impact on users' lives.

### Leadership

#### Communications Officer / WID NYC IDSA

New York City | Aug 23 - Present

- Manage social media and web presence for effective communication.
- Oversee various communication channels, ensuring consistency and clarity.
- Organize workshops, talks, and networking events to support women in design.
- Foster community engagement.

### Student Ambassador / SCAD

Hong kong, Savannah, USA | Aug 18 - Mar 20

- Led college tours and engaged prospective students in discussions about various design fields
- Assisted in organizing and managing campus events at SCAD Hong Kong and SCAD Savannah
- Served as a resource for prospective students, offering insights into academic programs and student life

Currently learning by doing (and failing) while pursuing a music production diploma and creating an accessible music tool for people with hearing disabilities.

