

# Shrey Naresh Solanki

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## EXPERIENCE DESIGNER

Dynamic Experience Designer with a passion for innovation, creativity, and technology. Skilled at crafting cutting-edge solutions to complex problems with a diverse background spanning technical and artistic domains. Committed to pushing boundaries and redefining user experiences as a creative technologist.

## EDUCATION

### **MS Creative, Technology & Design | GPA 4.0**

Human Computer Interaction  
University of Colorado Boulder

*Bell Family ATLAS Scholarship & ATLAS Scholarship*

Boulder, CO  
May 2024

### **BE Computer Engineering**

University of Mumbai

*Vidyalankar Institute of Technology*

Mumbai, IND  
May 2022

## SKILLS

- General Skills: Experience Design, UX Research, Interface Design, User Centric Design, 3D Printing, Laser Cutting, Web Design, Graphic Design, Animations, CAD modeling, Video Editing, Basic Electronics, Fabrication
- Tools & Technical Skills: Adobe Creative Suite, Figma, Photoshop, XD, Illustrator, Lightroom, Premier Pro, After Effects, Fusion360, Rhino, Arduino, HTML, CSS, JavaScript, Python, Final Cut Pro

## EXPERIENCE

### **Designer TA (Flow Visualization and Aesthetic in Design)**

University of Colorado Boulder

June 2023 - May 2024  
Boulder, CO

- Assisted students to create immersive Flow Visualizations in Image and Video formats.
- Taught Video editing to a class of 40 to enhance the assignment value on [www.flowvis.org](http://www.flowvis.org).
- Made relevant updates to [www.aesdes.org](http://www.aesdes.org) on WordPress for the upcoming Fall 2024 semester.
- Provided hands-on assistance with laser cutters, 3D printers, and wood shop tools to 50+ projects.

### **User Experience Designer**

Rath Infotech & Web Solutions Pvt Ltd

April 2022 - August 2022  
Mumbai, IND

- Focused on web and mobile applications, collaborating with cross-functional teams to gather requirements and translate them into intuitive and visually appealing designs.
- Conducted user research, created personas, and developed user flows for an informed design process.
- Created wireframes, interactive prototypes, and user interface designs using Adobe XD, ensuring intuitive user interactions.
- Collaborated with developers to implement designs and performed usability testing to validate design decisions.

### **UI UX Designer**

SimplyFi Softech India Pvt. Ltd.

June 2021 – January 2022  
Bangalore, IND

- Contributed to the design and development of 5 user-centric websites and mobile applications.
- Collaborated with clients and stakeholders to understand project requirements, user needs, and business goals.
- Created wireframes, visual designs, and interactive prototypes, incorporating user feedback and iterative design.
- Designed and optimized the user experience of client websites, focusing on enhancing usability and driving user engagement.
- Collaborated closely with the development team, providing design assets, and ensuring accurate implementation.

## ACADEMIC EXPERIENCE

### **AI Experience Design Project | ATLAS BTU Lab**

University of Colorado Boulder

January 2023 - May 2024  
Boulder, CO

- Designed UX with an AI Coding Assistant by developing the ease of use, complete transparency, and a 100% success rate.
- Considered ethics and AI by developing a system that doesn't always listen to look for a trigger word and stores all the user data locally.
- The system is now used by the students in the BTU Lab with an application of Arduino Coding, resulting in better projects.

## HONORS AND AWARDS

- Smart India Hackathon 2022 Winner | Ministry of Education, Government of India | Edu-Tech Platform
- Runner Up App BOLD Design-a-thon | University of Colorado Boulder | Storytelling app for Kids
- Star Student Award | Vidyalankar Institute of technology, University of Mumbai
- Lead Designer | TEDxVIT 2021
- Creative Head | Computer Society of India, Vidyalankar Institute of Technology
- Creative Head | Students Council 2020, Vidyalankar Institute of Technology