# Design Experience:

#### **IBM**

# User Experience Designer October 2022 - Present

- Designed IBM Rhapsody Systems Engineering (0→1) from concept to GA in 14 months, validated at INCOSE 2024 with packed-room demos and DoD interest. First-to-market with SysML v2 standard support
- Transformed IBM Sterling B2B platform onboarding experience, reducing time from 15 days to 2 days (85% reduction) and activating 2,400+ trading partners with 90% fewer security incidents. Earned Outstanding Technical Achievement Award
- Redesigned IBM User Insights Hub achieving 45% faster research discovery and 32% reduction in time to find insights, enabling 2x more efficient decisions
- Contributed 60+ canvas controls, diagramming elements, and interaction patterns to IBM Carbon Design System, accelerating development across IBM's product ecosystem

#### LV Prasad Eye Institute

#### Product & Game Design Intern March 2022 - September 2022

- Led Phase 2 redesign of Fittle, world's first 3Dprinted Braille puzzle for visually impaired children. Conducted ethnographic research at schools for the blind. Ran 2 pilot studies with children across vision levels
- Achieved 100% repeat play engagement; prepared for distribution across 176+ centers serving 22M visually impaired

#### **Next Education**

#### UX & Visual Design Intern December 2017 - June 2018

 Designed & developed a design system with UI style guides to transform traditional print materials into interactive & responsive ebooks. This ensured visual and interaction scalability, enhancing user engagement and satisfaction.

#### **Freelancing**

Graphic Design & Illustrations January 2016 - June 2018

#### Contact:

- www.payalshah.work
- hey.payalshah@gmail.com
- **9** +91 9014351257

#### **Education:**

#### **Woxen University**

Bachelor of Design Product & Industrial Design 2018 - 2022

#### Villa Marie Degree College

High School Maths, Economics, Commerce 2015 - 2017

#### Talks & Presentations

#### **UX INDIA Conference**

Ted-like talk 2025

#### **Woxsen University**

Process showcase 2022

#### Languages:

English Hindi Telugu Gujarati Kannada Kutchi Marathi

#### Patents:

Patent no. 202241007397 Issued January 2024

Mechanical Liquid Applicator for Dispensing or Application of Viscous Liquids

A handheld mechanically actuated device that dispenses thick viscous liquids with regulated flow and precision. Has potential applications in fields of confectionery, traditional arts on the grass root level, and in any process that requires precision injection-based apparatuses.

#### Awards:

IBM | November 2024 Sustainability Software Design: Team Social Glue Award

Team Social Glue Award for playing a key role in organizing team-building activities, celebrations and social events, promoting a sense of belonging and connection among team members.

# IBM | November 2023 Outstanding Technical Achievement Award (OTAA)

OTTA award for technical leadership and innovative contributions in engineering and programming areas of the product.

### IBM | September 2023 Sustainability Software Design Champion Award

IBM Sustainability Software Design Champion Award for demonstrating innovation, collaboration, technical and product domain excellence by quickly learning a new domain, building credibility with stakeholders, and establishing team norms in order to successfully deliver the designs for a brand new product.

## Mentoring

Design coach | 2025 IBM Patterns Design Academy (Incubator)

Career coach | 2024 IBM Accelerate Program

Design Thinking coach | 2023 IBM Developer Jumpstart

#### Certifications:



IBM | March 2024

Enterprise design thinking coach



IBM | August 2023

**Enterprise Design Thinking Co-creator** 



IBM | July 2023

**Enterprise Design Thinking Practioner** 



IBM | July 2023

**Advanced Accessibility** 



IBM | May 2023

**Growth Behaviors** 



NSDC | July 2018

C-Tech Certificate in Graphic Design & Communication Design