

SWATHI BHUKYA

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SUMMARY

Creative and detail-oriented designer pursuing a Master's in Computer Science at New York Institute of Technology. Passionate about creating clear, user-friendly designs and visual documents. Skilled in Adobe Illustrator, InDesign, and UX tools to produce onboarding materials and product visuals that enhance user experience.

SKILLS

Design Tools: Adobe Illustrator, InDesign, Photoshop, Figma, Adobe XD, Canva

Prototyping & Documentation: Wireframing, User Flows, Storyboarding, Visual Documentation, Brand Consistency

3D & Illustration: Rhino (Basic), Blender (Intro), Keyshot (Basic Rendering), Hand Sketching, Mock-ups

Collaboration: Jira, Confluence, Agile Teams, Cross-Functional Communication

Soft Skills: Visual Storytelling, Collaboration, Design Critique, Problem Solving

DESIGN COURSEWORK & TOOLS

Human-Computer Interaction, User Interface Design, Visual Communication, Data Visualization, Cognitive Psychology, Technical Illustration, Brand Identity, Design Thinking, Research Methods

EDUCATION

New York Institute of Technology — Master of Science in Computer Science (Expected Dec 2026)

Focus: Human-Centered Computing and UX Design

PROFESSIONAL EXPERIENCE

Tata Consultancy Services — Design & UX Specialist (2022 – 2023)

- Designed onboarding materials and user documentation for enterprise applications.
- Created visual layouts, mockups, and infographics aligned with brand identity.
- Built clear user flows and wireframes improving task completion and usability.
- Worked with developers and UX designers to ensure consistency in UI components.
- Designed Illustrator and InDesign assets for guides, icons, and educational visuals.
- Participated in design critiques and implemented feedback to refine user experience.

Cognizant Technology Solutions — Visual Communication Designer (2019 – 2022)

- Developed interactive documentation and quick-start guides for CRM systems.
- Designed icons, diagrams, and illustrations that explained product workflows.
- Partnered with cross-functional teams to visualize product concepts and flows.
- Simplified technical content into easy-to-follow visual guides and onboarding cards.
- Supported creation of product demos and documentation visuals using Adobe tools.
- Ensured design consistency across multiple internal and client-facing projects.

SELECTED PROJECTS

Smart Portal UI Redesign — UX Designer & Developer

- Redesigned enterprise portal interface for better onboarding and clarity.
- Created wireframes and prototypes using Figma and Adobe XD.
- Improved accessibility and user flow alignment with brand standards.

Interactive Documentation Guide — Visual Designer

- Designed illustrated setup and onboarding guides using Illustrator and InDesign.
- Created visual storytelling content that simplified complex instructions.

- Increased user comprehension and reduced support requests.

Data Insights Dashboard — Visualization Designer

- Built data dashboards with emphasis on layout clarity and data hierarchy.
- Designed visuals that improved quick decision-making for stakeholders.

Automation Flow Visualization — Process Illustrator

- Created process diagrams and flowcharts explaining automation logic.
- Enhanced team communication through simplified visual process maps.

ADDITIONAL INFORMATION

- Recognized for transforming complex systems into simple visual content.
- Strong communication and presentation skills for cross-team design reviews.
- Authorized to work for any employer in the U.S. (CPT eligible Spring 2026 Internship).