

ABHISHEK TRIVEDI

CRITICAL THINKER

EDUCATOR

PROBLEM-SOLVER

EDUCATION TECHNOLOGIST

LEADER

PROFESSIONAL SUMMARY

Seasoned instructional designer and experienced eLearning developer with over 15 years of experience creating engaging and effective learning solutions that drive business results. Strong understanding of adult learning theory, instructional systems development methodology, and multimedia production tools. Skilled at collaborating with subject matter experts to analyze training needs, develop storyboards and scripts, create interactive content, and conduct user acceptance testing. Proven track record of delivering projects on time and within budget while meeting accessibility standards and ensuring learners have a great experience.

AI & AUTOMATION IN INSTRUCTIONAL DESIGN – KEY ACHIEVEMENTS

Personalized Learning with AI: Integrated Murf AI with Saba LMS via JavaScript and API calls to generate real-time personalized learner greetings in Storyline courses — a first-of-its-kind innovation that required cross-team collaboration and advanced R&D.

AI-Powered Development Tools: Designed and deployed custom GPT bots to streamline course creation, including:

Siemens Color Contrast Analyzer for accessibility compliance.

PPT Analyzer to sync narration with slide content in Storyline.

Automated Quiz Feedback Generator to speed up assessment development.

AI in Multimedia Localization: Developed a workflow to extract Storyline courses into video + MP3 format, enabling faster multilingual adaptation through easier subtitle and audio replacement.

Subtitle Innovation: Resolved Rise 360's multilanguage subtitle limitations by embedding Vimeo videos with multi-language subtitle support.

Video Automation with FFmpeg: Conducted advanced R&D using FFmpeg to automate video editing tasks (cropping, scaling, concatenation, fades), reducing manual editing and exploring alternatives to traditional tools like Camtasia.

Knowledge Sharing: Led multiple Community of Practice sessions to showcase AI-driven solutions, enabling team-wide adoption of new tools and methods.

EXPERTISE

Instructional Design

Adobe Captivate

TechSmith Camtasia

Learning Management Systems

Articulate Storyline

Storyboarding

PROFESSIONAL EXPERIENCE

Siemens DISW – Pune

(July 2024 – Present)

Team Lead – Instructional Design & eLearning Development

- Lead a team of 3 instructional designers and eLearning developers from India, overseeing end-to-end execution of digital learning projects for global business units.

- Collaborate with Subject Matter Experts (SMEs) to design outcome-driven, learner-centric eLearning solutions using tools like Articulate Storyline, Camtasia, and Synthesia.
- Develop custom JavaScript commands within Articulate Storyline to automate repetitive tasks, enhance interactivity, and streamline development workflows.
- Design and maintain reusable templates and frameworks for eLearning modules to ensure faster turnaround times, modern design consistency, and better scalability.
- Integrate AI tools such as Murf AI, Synthesia, and HeyGen for voiceover and avatar-based video content, improving engagement and production efficiency.
- Initiate a gamification strategy to enhance existing compliance and process training modules, resulting in increased learner retention and completion rates.
- Ensure all content is SCORM/xAPI-compliant and aligned with accessibility and UX standards across desktop and mobile platforms.
- Conduct regular knowledge-sharing sessions to build internal team capability in advanced Storyline features, JavaScript use cases, and video-based learning design.

Tools & Technologies:

Articulate Storyline 360, Camtasia, Synthesia, Murf AI, HeyGen, SCORM, xAPI, SABA LMS.

Rayden Interactive – Pune

(May 2021 – July 2024)

Senior Instructional Designer & eLearning Developer

- Collaborate directly with Subject Matter Experts (SMEs) to identify client requirements and apply sound ID principles to meet desired outcomes.
- Create visually appealing and easy-to-navigate designs following eLearning best practices and UX guidelines.
- Utilize SCORM / xAPI compliant development methods to build responsive and accessible HTML5 content.
- Manage your project timeline efficiently, incorporating feedback from internal review cycles to ensure delivery deadlines.
- Engage with customers during pilot launches to validate performance metrics against initial goals.
- Research new technologies, trends, and techniques related to Learning & Development (L&D).
- Conduct remote workshops and webinars to transfer knowledge internally and externally to promote thought leadership within industry circles.
- Continuously refine processes and streamline workflow.

Using Articulate Storyline to create:

- Walkthroughs/Clickthrough(s)
- SIMs
- Custom eLearning modules using variables, triggers, branching scenarios, custom animation, etc.

Using Camtasia to create:

- Simulation based screen recordings
- Custom videos using vector graphics and custom animations

RECOREM (Chennai)

(Jan 2021 – Apr 2021)

Freelance Instructional Designer & eLearning Developer

EMXCEL TRAVEL SOLUTIONS –Ahmedabad, Gujarat

(July 2020 – Dec 2020)

Learning & Organizational Development Manager | Instructional Designer | LMS Administrator

- Creating engaging learning activities for organizational development
- Conducting TNI/TNA with subject matter experts of each product team to identify audience's training needs
- Creating e-learning content on Soft Skills, Email Etiquettes, and other OD trainings
- Publishing all the training content on Zing HR LMS Portal and evaluating ROI for all teams
- Conducting classroom training for all OD topics based on TNI/TNA
- Lead and manage enrollment and marketing digital solutions teams
- Apply tested instructional design theories, practice and methods
- Provide exercises and activities that enhance the learning process
- Create supporting material/media (audio, video, simulations, role plays, games etc.)

MINDARRAY SYSTEMS PVT. LTD –Ahmedabad, Gujarat

(July 2019 – July 2020)

Product Consultant (L&D Manager) | Instructional Designer | LMS Administrator

- Develop individualized and group training programs that address specific business needs
- Single-handedly implemented ABARA LMS solution within the company, created training videos (SCORM packages) for internal employees and global product distributors and partners
- Lead subject matter experts through the ID process to create effective online instruction
- Provide leadership in scalable development, user experience design, and learning analytics
- Deliver faculty training around online course delivery, teaching competencies, and education technology

ECLINICALWORKS - Ahmedabad, Gujarat

(May 2018 – June 2019)

Product Trainer & Documentation Lead

- Facilitate Product & Process Training
- Training new joiners and existing team members on the HMiS across all locations
- Developed product release notes
- Developed training presentations and exercises for customer training
- Conducting weekly Change Logs training through Skype across all locations in India
- Conducting assessments for all trainees and reviewing if further training is required.
- Assess student work according to prescribed learning outcomes and grading rubrics
- Co-write and review curriculum as and when required

ASTRO VAASTU RESEARCH CENTER –Ahmedabad, Gujarat

(July 2016 – May 2018)

Product Trainer | Sub-Editor

- Conducting presentations for Real Estate Dealers, Brokers, and training the company team members on CRM tools and techniques, as well as the launch of new Vaastu app (Android & iOS)
- Collaborate with Check Vaastu app developers and QA testers to create product simulations for clients using ID principles & tools
- Evaluate curriculum for alignment of outcomes, assessments, and instructional practices
- Integrate technology in the design and development of learning objects and learning tools
- Provide leadership and guidance in creative endeavors and act as interim Director of Instructional Design

ASITE SOLUTIONS PVT. LTD. –Ahmedabad, Gujarat
Sr. Tech Support Engineer | Product Trainer

(March 2015 – July 2016)

- Identify Training Needs and conducting Refresher TNI/TNA Trainings.
- Conduct Employee Engagement Activities.
- Create Product Simulation based videos for Asite’s Suite using Adobe Captivate
- Collaborating with product developers, QA team, and SMEs for developing design best practices
- Help test fixes provided by development and incorporates them into client sites.
- Serve as technical advisor on systems and technology integral to faculty development and student learning

EXCELLENCE INFOCOM PVT. LTD. –Ahmedabad, Gujarat
Senior Technical Support Engineer

(September 2014 – February 2015)

- Act as point-of-contact for enterprise customers of HHAExchange Inc.
- Be able to achieve abroad understanding of overall modules of HHAExchange and gain expertise in all of them.
- Leverage team members' expertise to deliver resolutions to customers in a timely manner.
- Created support documentation that empowered and enabled user community to extend skills, leverage system features and find resolutions to questions without intervention from the support team.

EFFECTIVE TELESERVICES PVT. LTD. –Ahmedabad, Gujarat
OCR | Floor & Product Trainer

(July 2010 – September 2014)

- Training Tools Development and Design
- Handle Incubation (OJT/Nesting) including performance management of associates till hand holding under Ops
- Identify Training Needs and conducting Refresher TNI/TNA Training
- Conduct Employee Engagement Activities
- Attending internal & external client Calibration Calls
- Managing MIS and Reports recording Training and OJT Performances
- Handle new hire/tenured associates' batches from 5 to 20 associates

EDUCATION

IETE – New Delhi, India
BE (Information Technology)

CERTIFICATIONS

- Certified L&D Professional from LinkedIn Learning (earlier Lynda.com)
- Certified Instructional Developer from LinkedIn (earlier Lynda.com)
- Certified Train The Trainer from AMA (Ahmedabad Management Association).
- Certified Effective Public Speaker & Personality Developer from AMA (Ahmedabad Management Association).