

INDRAJIT MUKHERJEE

Creative Technologist | Senior Graphic Designer | Design Automation

+91 97160 69568 | indrajitmukh@gmail.com | linkedin.com/in/inmukherjee

Portfolio: artfolio-ai.onrender.com | New Delhi, India (open to relocating to Kolkata)

PROFESSIONAL SUMMARY

Creative Technologist and Senior Graphic Designer with 20+ years in print, publishing and pre-press production. Currently at Q2A Media Service Pvt. Ltd., producing books, magazines and K-12 content for global US/UK publishers including Oxford, Cambridge, Pearson and Wiley. Built 72 production automation tools (Python and InDesign ExtendScript/JSX) that cut team turnaround by 20–40%, and FlowDesk, a full-stack Node.js production management platform. Seeking Creative Technologist or Design Tech Lead roles.

TECHNICAL SKILLS

Design: Adobe InDesign, Photoshop, Illustrator (CS2 – CC 2026), Acrobat DC, Distiller, Bridge

Scripting & Development: InDesign ExtendScript (JSX), Python, Node.js, JavaScript, Flask, REST APIs, HMAC-SHA256 licensing

AI & Automation: Generative AI, Anthropic Claude API, Gemini API, AI video and storytelling, workflow automation

Platforms & Languages: macOS (primary), Windows | English, Hindi, Bengali

CORE COMPETENCIES

Creative Technology · Design Automation · Pre-Press Production · Typography & Layout · Book & Magazine Design · K-12 Educational Publishing · InDesign JSX Scripting · Python Automation · Interactive & Accessible PDF · Digital Imaging · Team Leadership · Project Management · Client Relationship Management

PROFESSIONAL EXPERIENCE

Creative Technologist / Senior Graphic Designer

May 2023 – Present

Q2A Media Service Pvt. Ltd., Noida

- Built and maintain 72 automation tools (Python + InDesign ExtendScript/JSX) that reduced repetitive pre-press turnaround by 20–40% across the team.
- Built FlowDesk — a full-stack Node.js + JavaScript production management platform with job tracking, QC workflows, role-based access and a client portal.
- Manage the end-to-end production lifecycle for books, magazines and interactive digital media for US/UK clients — briefing, design, pre-press, proofing, colour keys, press matches and four-colour printing.
- Developed an HMAC-SHA256 machine-locked licence system used across the IM Production Studio scripting suite.
- Align deliverables with brand and US/UK market standards for publishers including Oxford, Cambridge, Pearson and Wiley.

DTP Lead

Feb 2023 – May 2023

Evergreen Publications (India) Ltd., New Delhi

- Led DTP operations for book and magazine publishing; oversaw pagination, typesetting and pre-press QC for K-12 educational content.

Senior Graphic Designer (Pre-Press)

Nov 2012 – Feb 2023

Q2A Media Service Pvt. Ltd., Noida

- Managed layout design and pre- to post-press production for international clients for 10+ years, handling up to 12 titles a month in peak cycles.
- Built long-term client relationships through consistent, on-time delivery under strict international deadlines.
- Handled four-colour printing, proofing and high-volume production for premium international output.

Executive Print Production / Graphic Designer

Mar 2011 – Nov 2012

Aequor Technologies Inc., Gurgaon

- Designed print advertisements and managed pre-press workflows; handled magazine layout and print-ready file preparation.

Senior Operator — US/UK Print Ad Designer

Jun 2008 – Mar 2011

Express KCS Pvt. Ltd., Gurgaon

- Designed high-volume print advertisements for US and UK newspapers and magazines under overnight international deadlines.

Executive Layout / Graphic Designer

Dec 2005 – Jun 2008

Techbooks Publication, New Delhi

- Handled pagination and layout for academic and trade books; managed typesetting, style consistency and pre-press preparation.

AI & INNOVATION

- IM Production Studio — 72 desktop and InDesign automation tools covering preflight, PDF, packaging, image processing and licensing, sold under one-time or subscription licences.
- FlowDesk Enterprise — production management web app with role-based access, job tracking, live analytics and a client proof portal.
- ArtFolio AI — self-built portfolio website (Flask) with an AI assistant, auto-publishing from a home server and a catalogue of the tool suite.
- AI storytelling video content on YouTube (@aivideo creators2026).

EDUCATION

Certificate in Computer Graphics & Design — Oxford Software Institute

2005 – 2006

Bachelor of Commerce (B.Com.) — Calcutta University

2004