

PRINT

I designed a variety of items whilst at North Wolds. These best **demonstrate a degree of familiarity** with the Adobe Creative Suite, click to view.







WEB

Listed below chronologically in the order I first worked on them. The **BNTHERMIC** site hasn't changed since the summer of 2006. The others have gone a few rounds of re-factoring, but **modernizr.js** and **underscore.js** are the only dependencies.



ANDREW SYKES | CURRICULUMVITAE | FEBRUARY 2022

PROFILE

Self-motivated and largely self-taught individual who made a decisive contribution to the success and development of the - part - family printing business. Over 35 years I had to master a range of disciplines as I joined an industry soon to pivot towards an entirely digital workflow.

Attention to detail was critical in all my roles and front of mind when mentoring new recruits. In more recent years the related virtues of focus and tenacity have served me well in negotiating the increasingly complex field of web development, things having moved on somewhat since I successfully completed this web design course. I've progressed too, finally convincing myself that I have enough grounding in the key skills and more than enough enthusiasm to learn new ones to make a positive contribution to this corner of the economy.

NORTH WOLDS PRINTERS LTD

FULL-TIME LITHO PRESS OPERATOR

1979-1986

- Operated a series of **Komori litho** presses producing a wide range of printed materials on both 2, 4 and 5 colour machines
- Provided **tuition** for new recruits on the above presses

For the majority of this period the firm's four colour work was produced on two-colour presses without the benefit of automated controls, despite these limitations the company established an enviable reputation for excellent colour work delivered at speed.

REPRO OPERATOR | LITHO PRESS OPERATOR

1987-1993

- On my own instigation I established the **pre-press department**
- Developed the **darkroom** skills to convert artwork to press-ready final film
- Maintained stock levels of film, chemistry, plates and mission critical accessories
- Learned the art and science of **imposition** for print production
- This **client-facing** role fostered close collaboration with clients and trade colleagues.

The department became a major source of revenue. As the company's order book grew we gladly offered an apprenticeship to a former work experience student, who quickly excelled. He would later establish his own graphics company.

PRE-PRESS MANAGER | MAC OPERATOR

1993-1998

- Responsible for introducing **digital** kit into the pre-press department
- Developed stringent **pre-flighting** routines to ensure flawless digital output
- Utilised software skills to provide design solutions for print clients: QuarkXPress, Freehand,
 Photoshop, Illustrator and InDesign
- Championed the adoption of PDF as a robust solution for ensuring file integrity when sending files via iSDN for external output.
- Guided investment in **hardware**, **software and personnel** as the department transitioned away from conventional techniques.

TL;DR; In 1998 a brief time spent working at a design/repro company in North Sydney encouraged me to develop a pre-flight form primarily to help new repro recruits navigate the minefield of digital output.

PRE-PRESS DIRECTOR | DIGITAL PRESS OPERATOR

1999-2014

- · A series of image/platesetters allowed the department to regain control of digital output
- Mastered the Apogee Pre-Press workflow software, integral to a major upgrade of the prepress operation
- Researched the digital print market for print and finishing options
- Exploited the unique advantage of digital by opting to add a variable data solution.
- Operated the Konica Minolta c6501 digital press complete with saddle-stitch finishing unit
- Deployed SQL and JS knowledge in preparing files fit for variable data output

I continued to provide graphic design services for our regular clients and when more than one enquired about an online presence I realised there was whole new order of technologies to explore and I devoted a considerable amount of my own time developing the skill-set required for producing bespoke web pages: HTML, CSS, JS, PHP, MYSQL..

REFACTORING

2015-202

The firm was sold in July 2014, by Christmas it was time to move on and my partner's pharmaceutical profession determined a succession of moves finally settling in Alderley Edge. I had a few print projects from ex-clients, volunteering my services on occasion, but I was primarily interested in upgrading my web skills, in particular gaining greater literacy with javascript. To this end I refactored some old web projects, along the way discovering **OOP** principles, design patterns, programming paradigms and the strange ways of **git**.