



PRINT

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

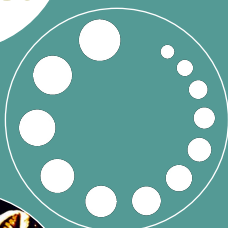


WEB

Listed below chronologically in the order I first worked on them. The **BNTHERMIC** site is truly old testament, no-JS, no CSS3, the others re-factored and responsive, but they're not apps (yet) so their only dependencies are **modernizr** and **underscore**.



BNthermic
all the heater people



[link to online version of cv](#)

PROFILE

Self-motivated, mostly self-taught individual who made a decisive contribution to the success and development of the family printing business. I mastered a range of disciplines in an industry soon to be transformed by the digital revolution.

Attention to detail was critical in all roles, the minute particulars matter and were front of mind when mentoring new recruits. I mentored myself in the fundamentals of web development, and now believe it may be time to focus on a few frameworks I might have missed. I may be non the wiser but a good deal better informed.

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 same 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 pre-press 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

2015-2021

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**.

September 2022

andrewsykes@btinternet.com