

# JAN MAZÁČ

born: October 5th, 1971  
nationality: Czech  
address: Ve struhách 22, 160 00 Prague 6, CZ  
contact: +420 603 295 975, [janm@me.com](mailto:janm@me.com)

## PROFESSIONAL EXPERIENCE

### **1999–NOW (Prague, CZ) > INDEPENDENT CONSULTANT AND DESIGNER** [hifi-web.com, formerly nmd.cz]

- ▶ Consulting, development and production of standards compliant web applications with the use of (X)HTML/CSS, JavaScript, PHP/SQL, Flash/QuickTime.
- ▶ Functional and logical design of web and desktop applications.
- ▶ Optimizing for search results on search engines (SEO).
- ▶ Graphic design. Creation of corporate identity and logos, occasionally design and production of print materials.
- ▶ Beta-testing localized central European versions of Adobe products (Photoshop, Illustrator, Acrobat) for WinSoft company (Grenoble, FR), localization partner of Adobe Systems in central and eastern Europe and Middle East.

### **1995–1999 (Prague, CZ) > BARRANDOV STUDIOS** [Czech movie studios]

#### *TECHNICAL DIRECTOR OF MULTIMEDIA DIVISION*

- ▶ Founding Member and Technical Director of Barrandov Multimedia (Resolution Independent) and designer of its logo.
- ▶ Designer and developer of the first version of Barrandov Studios website.
- ▶ Technical lead on Praga Virtualis, the first CD-ROM containing interactive photographic panoramas of Prague, using Flash and QuickTime VR.
- ▶ Technical lead with efforts to kickstart computer games and interactive CD-ROMs development.

#### *SYSTEMS INTEGRATOR*

- ▶ Advisor in creation of advanced post-production facilities within the Barrandov Studios.
- ▶ Member of technology team with responsibility for the new media (multimedia, internet) and its integration within other segments of technological network such as video post-production, sound post-production and film laboratories.

### **1994–1995 (Prague, CZ) > LINTAS** [international advertising agency]

#### *COMPUTER GRAPHIC DESIGNER*

- ▶ Specialist for newly acquired Barco Graphic Creator image-manipulation software package for SGI computers.
- ▶ Integrator of Barco Graphic Creator in agency existing network and workflow.

### **1993–1994 (Prague, CZ) > MACRON SYSTEMS** [PrePress solutions integrator and distributor]

#### *APPLICATION SPECIALIST*

- ▶ Analyst of current trends in DTP and image manipulation industry, publisher of articles in industry press.
- ▶ Support for sales team on complex solutions for major clients.
- ▶ Customer training and support. Integrator of high-end image manipulation systems in the existing mac/pc networks. Demonstrated software, hardware and DTP solutions at various exhibitions.

### **1992–1993 (Prague, CZ) > MCCANN-ERICKSON** [international advertising agency]

#### *DTP PRODUCTION DIRECTOR*

- ▶ Helped to start recently established branch office in Czech Republic.
- ▶ DTP production, photo retouching, typesetting of ads, posters and other print materials.
- ▶ Administrator of company network and computers, advised on purchases of new computer equipment.

### **1991–1992 (Prague, CZ) > ČESKÝ DENÍK** [newspaper]

#### *DIRECTOR OF DTP DEPARTMENT*

- ▶ One of the first DTP operators in the first Czech newspaper that used Apple computers and DTP.
- ▶ Administrator of company network, advised on purchases of new equipment.

### **1990–1991 (Prague, CZ) > FACULTY OF SOCIAL SCIENCES, CHARLES UNIVERSITY**

#### *ASSISTANT TO LIBRARIAN IN THE CENTRE OF SCIENTIFIC INFORMATIONS*

- ▶ Assisted in reorganization of the library and catalogization. Assisted with first computer acquisition and its integration in the library workflow.

## SKILLS & EXPERTISE

### SOFTWARE AND TECHNOLOGY

- ▶ **Advanced knowledge** of computer typography, web-design applications (WYSIWYG: Macromedia Dreamweaver, Fireworks, Flash, Adobe ImageReady & hand coding: BBEdit or TextMate), all major DTP and image manipulation applications (Adobe Photoshop, Illustrator, Acrobat, Macromedia Freehand).
- ▶ **Intermediate knowledge** of internet technologies (TCP/IP, HTTP, SQL, DNS...), digital video (Apple QuickTime, QT Streaming Server and FinalCut or Adobe Premiere), desktop publishing (Quark XPress) and 3D modeling a rendering (Blender).
- ▶ **Basic knowledge** of applications for creating interactive, multimedia DVD/CD-ROMs (iShell, Macromedia Director), DVD/CD-ROM mastering.

### WEB DEVELOPMENT / PROGRAMMING

- ▶ **Advanced knowledge** of (X)HTML a CSS—valid, compatible, semantically structured code with graceful degradation.
- ▶ **Intermediate knowledge** of JavaScript, RubyOnRails (ruby), ActionScript, PHP, SQL (MySQL, SQLite), shell (bash, tcsh), AppleScript, Filemaker.

### NETWORK MANAGEMENT

- ▶ **Advanced knowledge** Mac OS X Server, security of TCP/IP networks, firewall settings (IPFW) & NAT, SSH, remote access (Remote Desktop, VNC), Apache web server (SSL) with PHP module & MySQL, file sharing (AFP, SMB/CIFS).
- ▶ **Intermediate knowledge** OpenDirectory, (S)FTP server, email server (sendmail, postfix, cyrus) a DNS services, RubyOnRails hosting and Wi-Fi security.
- ▶ **Basic knowledge** of Cisco routers/firewalls.

### OPERATING SYSTEMS

- ▶ **Advanced knowledge** Mac OS X (10.0–10.6), Mac OS (6–9), UNIX/BSD
- ▶ **Intermediate knowledge** Windows (Win95–Vista), Linux (openSUSE)
- ▶ **Basic knowledge** Solaris, SGI IRIX

### OTHER

- ▶ Good, up-to-date overview of what is going on in IT, particularly in interface design, web-design and development, networking and security, computer graphics and video segments. Analytic, systematic thinker, fast, active learner.

## TRAININGS

### 1993 (Gent, BE) > BARCO

- ▶ Barco Graphic Creator image manipulation system, running on SGI incl. UNIX administration and TCP/IP networking.

## CONFERENCES & TRADE SHOWS

**Milia '99** (Cannes, FR) as exhibitor representing Barrandov Studio with Praga Virtualis CD-ROM, **E3 '98** (Atlanta, USA); **CeBIT '97** (Hannover, DE); **IBC '96** (Amsterdam, NL); **SIGGRAPH '96** (New Orleans, USA); **Integrated Communications '96** (London, UK); **EmbaxPrint '94** (Brno, CZ) as exhibitor representing Macron Systems; **Invex '94** (Brno, CZ) as exhibitor representing Macron Systems; **EmbaxPrint '93** (Brno, CZ) as exhibitor representing Macron Systems; **Invex '93** (Brno, CZ) as exhibitor representing Macron Systems; **MacWorld '91** (Berlin, DE)

## EDUCATION

### 1986–1990 (Prague, CZ) > SECONDARY TECHNICAL SCHOOL FOR CIVIL ENGINEERING

- ▶ Transport Engineering Graduation in 1990.

## FOREIGN LANGUAGES

Native **Czech** speaker with advanced knowledge of **English** and basic knowledge of **Russian**.