

Michael L. Parker

o2plus2h@hotmail.com

New Media Professional with attentiveness to detail for quality work, extensive programming background for advanced programming techniques, and resourcefulness in finding solutions to any situation.

SUMMARY OF QUALIFICATIONS

- Flash MX 2004, Director MX 2004, Lingo, Shockwave, Docent, Web design (programming and graphics), Multimedia (programming and graphics), 2D/3D graphics and animation, Photoshop 7, Maya 5, Aftereffects 6, Audio and Video Editing (linear and non-linear)
- Have managed teams of Internet and Multimedia programmers
- Very successful track record dealing with clients
- Delegated responsibilities received from Project Management to development team to properly allocate available resources – my diverse background in graphics and programming is ideal for this situation as it helps me to identify who is best suited for the work needed as well as knowing how long it should take to complete
- Add excitement and motivation to projects and learning
- Thoroughly enjoy teaching others as well as learning from others
- Help employees through difficult times, both professionally and personally
- Add detail and quality to projects – i.e., making sounds fade out is much more elegant rather than just cutting off when going to a new screen in a program, etc.
- Ensure user-friendliness and consistency in program design
- Develop streamlined methods for development – both graphics and programming
 - Wrote core programming behaviors in Lingo and functions in JavaScript which are used by all developers in all projects
 - Streamlined the process for importing graphics into the 16-bit CD-ROM applications whereby reducing any or all banding issues
 - Discovered a technique to loop music beginning the piece with an introduction then seamlessly repeating a sustaining loop to be used as background music. Prior to this technique we were able to play only a looped piece of music without an introduction; essentially starting the song somewhere in the middle and repeating it.
- CD-ROM "Valuing Diversity" developed for NJ HRDI (Human Resource Development Institute), for teaching diversity techniques to NJ state employees, received The Communicator Crystal Award for Excellence

SKILLS

PROGRAMMING

Proficiency: Director (Lingo) • Flash Action Script • HTML • Docent Outliner • Icon Author • BASIC

Knowledge: ASP • JavaScript • GL-Pro • Visual Basic • C/ C++ • FORTRAN • Pascal • COBOL

MUSIC/ VIDEO

Non-Linear Audio: SoundForge, Performer

Linear Audio: Tascam 644 4-track mixing board • TAC MAGNUM 24-track audio mixing board

Non-linear Video: Adobe Premier, Avid, Media 100, QuickTime Pro, Media Cleaner

Linear Video: 1/2" S-VHS cuts-only video editing system • 3/4" AB-roll video editing system

PC COMPATIBLE HARDWARE & SOFTWARE

Operating Systems: DOS • Windows 3.1, 3.11, 95, 98, 2000, 2000 Server, XP Pro, NT Server 4, NT Workstation 4

Software Proficiency: Director 6.5 – MX 2004 • Flash 4 – MX 2004 • ASP.NET • Visual InterDEV • HomeSite • FrontPage 2000 - 2003 • Animator Pro • Animator Studio • Illustrator 7 - 10 • PhotoShop 6 - 7 • Office 2003 • SoundForge 4.5 – 6.0 • Adobe Aftereffects 4 - 6

Software Knowledge: Alias | wavefront – Maya 5.0 • 3D Studio R4 - Max 5 • AutoCAD • DreamWeaver, Docent Outliner, Docent LMS

Misc: Hardware and software installation and troubleshooting • Network Connectivity installation and troubleshooting • Network cabling

MACINTOSH HARDWARE & SOFTWARE

Operating Systems: MacOS 7.5 - 10

Software Proficiency: PhotoShop 6 - 7 • Director 6.5 – MX 2004 • Toast 4 - 6 Titanium •
Adobe Aftereffects 6

Software Knowledge: PageMill • FileMaker Pro • Eudora Internet Mail Server

Misc: Hardware and software installation and troubleshooting • Network Connectivity installation and
troubleshooting • Network cabling

EDUCATION

- *Associate of Science in Music and Video Business* - March 1997
Art Institute of Philadelphia, Philadelphia, PA
- Additional courses:
 - Doцент University, (Internet-provided online course)
Doцент 5.0.1 training course - June 2002
 - Mohave Community College, Kingman, AZ
Solar Energy and Systems - January 1998 to May 1998
 - Bucks County Community College, Newtown, PA
Introduction to Electronic Imaging - January 1994 to May 1994
2D Design Principles - August 1993 to December 1993

EXPERIENCE

FREELANCE GRAPHIC ARTIST/ MULTIMEDIA DEVELOPER

The Creative Group, Woodbridge, NJ
December 2003 to present

Job Description: Work on-site or off-site for clients of The Creative Group in the area of Graphic Design, Multimedia, and Web Design

Responsibilities:

- Help The Creative Group's clients meet their deadlines

Main Accomplishments:

- 100% client satisfaction
- Created Macromedia Director presentation for Gala Fundraiser event that allowed many people to understand what the Women's Healthcare Clinic (WHCC) actually does. Many people involved with the clinic never understood until they saw the presentation. The presentation is now on CD-ROM for WHCC to present while visiting sponsors for donations and has proven very successful.

GENERAL MANAGER/ DIRECTOR OF TECHNOLOGY (consultant)

Neighborhood Energy, LLC, Maplewood, NJ
December 2002 to present

Job Description: Manage business, projects and timelines. Also take care of all graphic design work, web design, estimates, and proposals.

Responsibilities:

- Deciding who is best suited for tasks and assigning them accordingly
- Organizing and running staff meetings
- Manage all of company's resources: people, equipment, ordering of supplies
- Handle all I.T. setup and issues
- Manage a network of equipment installers

Main Accomplishments:

- Setup company task management system
- Designing of company logo, stationary, and website

TEAM LEADER/ SENIOR DEVELOPER

Tricore Technologies Inc., North Brunswick, NJ
January 2002 to February 2003

Job Description: Team Leader and Senior Developer for Tricore's programming team.

Responsibilities:

- Overseeing Tricore's development process
- High-end programming and debugging
- QA Testing

- Interviewing of potential employees to identify qualifications
- Interfacing with client QA personnel during QA testing of program final release

Main Accomplishments:

- Developed Tricore's first Flash-Docent capable client/server training course for client GlaxoSmithKline (GSK)
- Developed a relationship between Docent and Tricore in order to refine Flash-Docent communication. Docent used my knowledge of Flash as well as my team's experiences with wrapping Flash with Docent in order to refine a future release of Docent whereby making Docent more Flash-friendly. Docent also worked with me to generate a white-paper describing the process of creating a Flash course wrapped in Docent.
- Repeatedly reduced my team's development time by compressing six weeks worth of development time down to three weeks in order to meet client deadlines

SENIOR DEVELOPER

Gravity Shift Solutions Inc., Princeton, NJ
June 1998 to January 2002

Job Description: Head up Gravity Shift's programming team throughout the scripting, architecture, production and implementation of software-driven projects.

Responsibilities:

- Working closely with project management to delegate tasks and responsibilities to the development team
- Working closely with the art director to revise designs used in web development and CD-ROM development
- High-end work and programming on web and CD-ROM projects
- Streamlining the development process through research and trying different techniques whereby utilizing the most efficient use of available resources

Main Accomplishments:

- Wrote core programming functions which were used by all developers in all projects
- Developed a better way for implementing images in 16-bit applications to virtually eliminate any chance of banding in images
- My last CD-ROM "Valuing Diversity" developed for NJ HRDI (Human Resource Development Institute), for teaching diversity techniques to NJ state employees, received The Communicator Crystal Award for Excellence.

Reference: "Mike's extensive experience with a variety of authoring programs, his strong knowledge of multiple software and hardware technologies, and his diverse background in the team production process, give him a programming arsenal deep enough for any programming challenge." – Gravity Shift management (excerpt taken from Gravity Shift website).

PROJECT MANAGER/ NEW MEDIA DEVELOPER (freelance)

TimeWarp Enterprises, Inc., Levittown, PA
April 1996 to January 2002

Job Description: Programming, graphics and project management for all projects

Responsibilities:

- Initially meeting with clients to discuss needs
- Drawing up contracts and Invoices
- Flash development, two-dimensional graphics and animation, three-dimensional graphics and animation, Web development, and CD-ROM development
- Establishing deadlines and provide clients with status reports

Main Accomplishments: user-friendliness and design of site allowed client sell more at bi-annual show

GRAPHICS DESIGNER (temp. assignment - J & J Staffing Resources)

BetzDearborn Inc., Trevoise, PA
October 1997 to April 1998

Job Description: Pre-press print design

Responsibilities: Designing forms, manuals, calendars, posters, and graphics for Corporate Publishing department

Main Accomplishments: Taught myself and other employees, including my supervisor, how to create a duotone image for print

GRAPHICS DESIGNER (temp. assignment - J & J Staffing Resources)
Interactive Network for Continuing Education, Kendall Park, NJ
August 1997 to October 1997

Job Description: Pre-press print design

Responsibilities: Layout and design for all medical teleconference materials: brochures, workbooks, posters, and slides

Main Accomplishments: Learned PageMaker while there and excelled in project production within extremely tight deadlines

IT/ WEBMASTER

Innovision Media Group, Plymouth Meeting, PA
April 1997 to August 1997

Job Description: Web site development and IT for LAN

Responsibilities:

- Troubleshooting hardware and software problems on both IBM compatible PC's and Macintosh Power PC's
- Troubleshooting and maintenance of 10 base-T twisted pair LAN and 56k direct connect line to ISP (PSInet)
- Development and maintenance of web site graphics and HTML programming using PageMill

Main Accomplishments: Learned and integrated Filemaker database with website to provide database capability to websites

LASERIST (part-time while attending college)
Laser Fantasy International, Philadelphia, PA
June 1995 to August 1997

Job Description: Performance of weekend LASER shows

Responsibilities:

- Powering up LASER and performing routine system diagnostics on LASER, projector, and cooling system
- Announcing shows, welcoming guests, stating venue rules, and preparing audience for show whereby encouraging audience participation for maximum entertainment

Main Accomplishments: Audience members frequently complimented me on the quality and excitement of my shows compared to other shows they had seen

SENIOR PROGRAMMER/ GRAPHIC DESIGNER/ 2D & 3D ANIMATOR

Advanced Engineering and Research Associates, Inc., Yardley, PA
September 1992 to January 1996

Job Description: Programming, and 2D/3D graphics and animation

Responsibilities:

- Multimedia development using Icon Author for Windows Computer Based Training contracts for United States Navy
- Two-dimensional and three-dimensional graphics and animation

Main Accomplishments: Learned Animator Pro and 3D studio in a very short amount of time in order to meet client deadline.