

Curriculum Vitae

Sam Hodge

February 2002

Personal Details

Name: **Samuel James Hodge**

Date of Birth: 29th of February 1972 (29 years)

Place of Birth: Jamestown, South Australia

Marital Status: Married

Current Occupation: Multimedia Developer, Quoin Technologies

Previous Occupation: Part Time Lecturer / Part Time Contractor

Contact Details

Telephone: 8346-4030 a.h.
0417801006 mobile

Post: 32 Paget St,
Ridleyton S.A. 5007

Electronic Mail: annasam@senet.com.au (home)

Education Details

Secondary Education: *Glenunga High School 1984-1986*
Scotch College 1987-1988
Matriculation Aggregate 89%

Tertiary Education: *University of Adelaide 1989-1993*
Bachelor of Science
Biochemistry Major Study 1992

University of Adelaide 1995
Honours in Science
(Biochemistry) Top 2A

Modbury Campus of TAFE 1997- 1998
Diploma in Applied Design
(Interactive Multimedia)

Short courses: Intermediate Maya (30 hrs) Modbury Campus of TAFE 2000
Project Management University of Adelaide 2000
Team Leader University of Adelaide 2000

Employment and Experience

Multimedia Developer

September 2001 – February 2002

Quoin Technologies

Developing Computer based training products using Macromedia Director with a team of Technical writers based in Sydney and a development in Adelaide.

Part Time Instructor

July 2001- September 2001

TAFE Campuses Modbury and Salisbury

Lecturing in both Introduction to 3D Modeling and Animation and Authoring 4 involving web back end development, for Diploma in Applied Design (Multimedia).

Part Time Sole Trader

July 2001- September 2001

Self Employed

Fulfilling contract work based clients related to the defunct Torson Productions.

Torson Productions Pty. Ltd

January 1999- July 2001

Torson Productions has developed the world's most advanced 3D virtual human model and web delivery system; see www.torson.com.au. Leading corporations in the USA such as Nike, NBC and Discovery Health have purchased this product.(see <http://www.cgcharacter.com/ulthuman.htm> for recent update to the humanoid)

Principal of Digital Media

May 2000- July 2001

Torson Productions Pty. Ltd

Promotion to principal role for 3D CG artists. Hiring of 6 new staff, including interviewing and decision-making. Cost estimates on projects with 3D requirements. Scheduling of human resources. Regular contribution to management team of Torson Productions. Staff meetings and training with nine 3D staff.

Project Manager: General Electric Medical Systems/ Innova 2000

April 2001

Torson Productions Pty. Ltd

Production of a one-minute video demonstrating the capabilities of a cardiac imaging machine. Working under the direction of a salesperson in the USA with a team of three people.

Multimedia programmer: Marketing samples

April 2001

Torson Productions Pty. Ltd

Use of Macromedia Director 8 to alter marketing samples for sales-people in USA.

Technical Director: Version5 Production tools

March 2001

Torson Productions Pty. Ltd

Increasing the efficiency of our in house humanoid production tools. Involving collaboration with C++ programmers for plug-in design/development/testing and CG-Artists in order to gain increases productivity.

Project Manager: Stock Content Development / Heathsouth / NuSkin

February 2001

Torson Productions Pty. Ltd

Verification and watermarking of all stock content. Design of an online sales and marketing content library tool. Including over 1000 animations, stills and interactive content. With a team of five people.

<http://www.torson.com/tgimcserver>. Lead to two sales totaling \$US 120K

3D-Animator/Modellor: WorkCover / Back to living

January 2001

Torson Productions Pty. Ltd

Production of animations illustrating human movements to avoid back pain in day-to-day living.

3D-Animator: Workspace (OHS&W)CD-ROM

November 2000-December 2000

Torson Productions Pty. Ltd

Production of animations illustrating human movements to relieve muscular skeletal disorders

Producer: CBS NFL Injury pitch video

September 2000

Torson Productions Pty. Ltd

1 minute CG animation of NFL injury produced for video demonstrating Torson graphics to CBS executives.

Project Manager: Discovery Health Online

August 2000- October 2000

Torson Productions Pty. Ltd

Client liaison and production of CG web interactive animations for broadcast group Discovery Online division.

Team Leader: Quokka/NBC Olympics Online

May 2000- September 2000

Torson Productions Pty. Ltd

Organization, collaboration and production of CG web interactive animations for broadcast group NBC. Including the accolade of Macromedia "Shocked site of the day" Internet award, with a team of eight people.

Team Leader: Active Life Network

February 2000- June 2000

Torson Productions Pty. Ltd

Prototyping, Organization and production of 40 web interactive animations for a group of surgeons in USA.

3D Modeler and Animator

January 1999-February 2000

Torson Productions Pty. Ltd

CG Modeling and Animation of a virtual humanoid for the fitness industry in the USA, including manipulation of digital video and sound. Development of workflow practices within a growing company. I was an integral part of a team of 3 CG artists, 2 designers, 4 health industry professionals and 1 web developer.

Volunteer 3D Modeler and Animator

January 1998

Computer Graphics, South Australian Center for Manufacturing

Undertaking training in Alias Wavefront 8 software, and modeling of mag wheels and animations for a demonstration

Volunteer Multimedia Assistant

October 1997 - December 1997

Interact New Media

Animation for CD-ROM interactive, Graphics, animation, layout and coding for web pages. 3D modeling for CD-ROM production.

Molecular biology

June 1992-May 1997

Various technical and research positions in the areas of genetic manipulation and protein chemistry, at University of Adelaide, City and Waite Campuses, and WCH.

Relevant Skills

Team Leadership and Communication Skills

- Hands on experience with project management with a team of artists, developers and content experts
- A reliable and resourceful team leader able to make decisions for both the project and the team
- Ability to liaise with all members of a team in a friendly and professional manner
- Outstanding verbal and written communication skills
- Diplomacy and sensitivity in all situations
- Effective listening to instructions and questions
- Ability to pass on knowledge

Design Skills

- Proven application of the use of images, sound, video, animation and text to create a mood and convey a message, within the limitations of the media
- Ability to work creatively to a brief keeping the clients needs in mind
- The ability to come up with many solutions to a problem in a short space of time
- Understanding of quality and style solutions

Digital Production Skills

- Ability to learn new skills quickly and apply them at production speed
- Hands on experience with of real-time 3D graphics and their limitations
- Excellence with 3-D Modeling and Animation Software
 - Advanced 3D Studio Max 1,2,3 & 4 Character Studio 2.1, some Maya experience
- Competency with vector based drawing programs:
 - Freehand 7.0 and Adobe Illustrator 5,7,8 & 9
- Expertise with Digital Image Manipulation using software:
 - Adobe Photoshop 2.5, 3, 4, 5 & 6 and Painter 5
- Expertise with Digital Video, Composition and Sound Editing Software
 - Adobe Premiere 4 & 5.1, Adobe After Effects 4.0, Terran Media Cleaner Pro 4, some Discreet Combustion
- Excellency with Multimedia Authoring using software
 - Macromedia Director 5, 6, 7 and 8 and Macromedia Flash 2, 3, 4 & 5
- Ongoing use of Internet layout language HTML since 1995
 - Hand coding and WYSIWYG editors Macromedia Dreamweaver 2,3,4 and MS FrontPage 98, 2000
- Development of web pages with database connectivity using ASP, IIS 5, SQL
 - Both through use of hand coding and Macromedia UltraDev

Computing Skills

- Excellence with MS Windows 3.1, 95, 98, NT 4.0, 2000 Macintosh OS 6,7,8&9, and some Unix knowledge
- Seven years experience with the internet and local area networks
- Experience of 12 years of working with personal computers
- Good understanding of logic and mathematics

Personal Interests

Clubs:

Digital Labourers Federation (www.dlf.org.au) member since January 1999

Student Machine User Group member (computing) 1995-1997

Adelaide University Science Association, Honorary Life Member since 1993, Vice President 1991, Officer Bearer 1990, 1989.

Others

Computer Games, LAN parties, Cinema, Contemporary Art and Entertaining friends

Other Skills

Full car driver's license

Current senior first aid certificate

Spoken French language

Referees

Sue Rosenthal

b.h. 8207-8123

Course Coordinator

Digital Media Design

Torrens Valley Institute of TAFE

Rob Middleton

Ex Operations Manager

mob: 0408-081-146

Torson Productions

ah: 8357-3306

Danny Ward

3DSMax, Maya and Video Lecturer

Torrens Valley Institute of TAFE

100 Smart Rd

Modbury SA 5092

mob: 0403-265-179

bh: 8207-8024

ah: 8396-4745

David Short

Visual Effects Artist

Animal Logic

(02) 9906-1232