# **Andrew Dow**

w: www.andydow.com

**EDUCATION** 

### Newcastle University, Newcastle upon Tyne.

September 2013 - September 2014

MSc Computer Science

Programming & Advanced Programming modules – Java, Python, Matlab Web Technologies – HTML, HTML5, CSS, PHP Database module – SQL, MySQL

**Human Computer Interaction** 

- Accessibility and usability assessment principles
- Design and implementation according to assessment

Software Engineering Group Project module

- Working within a team to produce working software package to specification
- Design and development, experience with different approaches and UML
- Practical use of different development strategies eg. Agile

University of Glasgow. University Avenue, Glasgow. Queens University, Kingston, Ontario, Canada.

September 2007 - June 2011 Sept. 2009 - May 2010

MA English Literature with Film and TV studies (Jnt Hons)

Reading the Screen Modules

Practical Filmmaking 250 & Audiovisual Project module

- Ability to develop and realise distinctive, creative work in various media
- Technical skills, such as media production, multimedia and web-based technologies

Renaissance Literature & Lit of the 19thC

Radical Theory & Lit of the fantastic

- Communication skills and the ability to present an argument
- Working to a deadline, research and problem solving

KingsPark Secondary School. Simshill, Glasgow.

Aug. 1992 – June 1997

Scottish Highers

Mathematics(A) : English(A) : Physics(A) : Biology(A) : Chemistry(B)

RELEVANT EXPERIENCE

Serco Global Services. Skypark, 72 Finnieston Square, Glasgow. Serco Global Services. All Saints Business Park, Newcastle. July 2011 - Jan. 2013 Feb. 2013 - present

Careers, training and employment adviser

Helping people assess their abilities, interests and achievements

- Critical reasoning and using judgment to weigh up alternatives
- Working independently

Advising on learning and work opportunities using web based and digital resources

• Communication and retrieval of information from multiple resources

Helping to establish a plan of action and offering support to carry out assessed goals

• Empathy, commitment to equality and being non-judgmental

Developing working relationships with colleagues, sharing information to improve advice provision

• Team-working skills, the ability to work with people from a variety of backgrounds

### Glasgow Caledonian University. Accommodation Office, Glasgow.

June 2005 - Sept. 2008

Clerical Assistant

Management of office database and spreadsheets (room management, applications, mail-merge etc.)

• Time management, resource planning and report writing

Maintenance of confidential individual student records.

• Ability to handle sensitive details to established protocols

Recording, analysis and reconciliation of financial transactions including card transactions.

Reception duties, face to face, phone and email. Secretarial support

### Renfrewshire Council. 52 Underwood Road, Paisley.

#### Clerical Assistant

Large volume data entry working to strictly defined time scale

Checking database entries for accuracy at high speed and with attention to detail

• Time management and organisation

Collating large volumes of data in preparation for data entry

Numeracy, data retrieval and processing

Working with others to ensure coordinated data entry with precision

• Team work and communication

### Abbey National Banking plc. St. Vincent Street, Glasgow.

Feb. 2004 - October 2004 March 2003 - August 2003

#### Clerical Assistant

Handling savings account inquiries, repurchasing orders and private information Compilation and management of office database and spreadsheets pertaining to client accounts Set up and maintenance of individual confidential client records.

Liaising with IFA's, divulging product information and client account information on request Ensuring data protection protocols adhered to

#### CREATIVE EXPERIENCE

#### A. Dow. Glasgow (Self-employed)

**July 2011 - September 2013** 

#### Freelance Videographer

Producing, filming & editing short promotional videos for arts organisations Filming and editing wedding videos

• Technical skills and practical experience with digital technologies

Delivering a quality product within negotiated time scales

• Ability to work flexibly and independently with self-discipline and self-direction

Management and production of creative a creative produce to client needs

• Project management including financial awareness

### Scottish Media Group. Glasgow

March 2003 - April 2003

### Performance Artist

Performance role in ITV's Taggart (one episode)

Character development and performance in professional production environment

Working under pressure to extremely limited time frame

Confidence, self-presentation and teamwork skills

#### Fablevision Theatre Company. 7 Water Row, Govan.

September 2003 - March 2004

## Performance Artist

Performance and development of material for a secondary school social issues show

• Creativity and problem solving within a team environment

Leading workshops with teenagers, promoting engagement and discussion

Communication and inclusion skills

### Hopscotch Theatre Company. 7 Water Row, Govan, Glasgow.

Nov. 2002 - Jan. 2003

### Performance Artist

Rehearsal and performance of short work for primary school audiences Assembling set and sound equipment quickly and efficiently

• Patience, self-expression and confidence

#### **REFEREES**

#### **Claire Hannant**

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### **Professor Chris Phillips**

Dean of undergraduate studies Newcastle University Newcastle upon Tyne t: 0191 208 5962

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