# **Personal Details**

Name: David Bullock Address: Carl-Loewe-Weg 15

37154 Northeim Germany

Mobile: +49 1514 6190343 E-mail: david@3d-systems.com

#### **Professional Summary**

Trained as an electronic technician for the British Royal Air Force after leaving school. Left the Air Force in 1986 and settled in Germany. After first teaching English as a foreign language I moved into the computer industry and spent some years here before studying Technical Business Management at the IHK (German Chamber of Commerce). I applied these new business skills for several years which included, negotiation international business deals dealing with the automotive industry and universities in various European lands and North America, project management of Virtual Reality display systems in various lands in Europe and the Americas.

The many years of experience in using both the English language and the German language has given me the ability to use this real experience for translating purposes. I have successfully established myself as a technical translator from the German language into English.

# **David Bullock**

Personal	Date of birth: Height: Marital status: Nationality:	12 Dec. 1960 1.70m Married, 2 children British	
Experience	Chronological		
Nov. 2011- Present	Freelance technical translator		Krefeld
Jun. 2005 - Dec. 2016	German > English Small business: Hoffmann GmbH 3D - Virtual Reality Display Systems		Krefeld
Jan. 2008 - Jul. 2008	Planning and implementing a VR system for DRI, Reno, Nevada USA. (Hoffmann 3D GmbH)		Germany /USA
Jul. 2006 - Feb. 2007	Siemens VDO. HW Development / EMC optimisation		Babenhausen
Sep. 2004 - May 2005	Planning and implementing a VR system for Duke University, USA.		Germany /USA
Nov. 2003-Aug. 2004	Project-bound contract. Error analysis Airbus A330/340 SFCC test equipment. Development of special test equipment for the Airbus A380 SFCC		Überlingen
Sep. 2002 - Nov. 2003	Home Office - Freelance electronic development, freelance technical translator and English teacher		Meerbusch
Jul. 1998 - Aug. 2002	Tan Projection Technology GmbH & Co. KG - International project manager, sales and marketing of Virtual Reality display systems		Düsseldorf
Jan. 1994 - Jun. 1998	Home Office Self-employed as English teacher and translator		Meerbusch
Jan. 1993 - Jun. 1993	Comtech GmbH - Service engineer		Neuss
Aug. 1989 - Dec. 1992	Encore Computer - Electronic technician		Düsseldorf
Sep. 1986 - Jul. 1989	Berlitz Language School - English language teacher		Düsseldorf
Aug. 1978 - Aug. 1986	Royal Air Force		UK
1977 - 1978	Kay & Co. Engineers		Bolton, UK

CV - David Bullock- Carl-Loewe-Weg 15, 37154 Northeim, Deutschland E-mail: <u>david@3d-systems.com</u> Tel: +4915146190343

## **Further education**

Oct. 1995 - Oct. 1997 IHK-Technical business management

# **Training**

Aug. 1978 - Dec. 1979 Royal Air Force electronics technician flight simulators

1972 - 1977 George Tomlinson's Secondary Modern School

1966 - 1972 Kearsley West - Elementary School

#### **Patents**

Input signal-dependent frame store (High resolution graphic frame buffer) Screen with tensioned translucent material

# Language knowledge

English - native speaker German - fluent

# Experience

## **Business management**

Project management, market research and market analysis, feasibility studies, project design, project definition, project planning, project management, project supervision, project approvals, technical customer support, commercial customer service and international trade show organisation.

#### **Computer hardware**

R2000A mainframe computer, Perkin-Elmer 8-32 super-minicomputer, Encore super-minicomputer, PCs, computer periphery, (repairs to component level), computer upgrades and fault diagnosis on complex systems.

## **Computer software**

High level of experience - assembly Language, Eagle, ORCAD, MS Office, Trados 2017, memoQ, Memsource and Across.

## **Electronic development**

EMC optimisation of auto console devices, electronic immobiliser, Airbus A380 STTE Burn In, frame sequential stereo decoder, high resolution graphic *Twisted Pair* transmission system, frame sequential stereo to field sequential stereo decoder, high-speed graphic switching and frame rate converter.

#### Simulation field

#### Lufthansa flight simulators

Upgrading of computer systems for the following simulators at various Lufthansa locations: Boeing 747, 737, 707 and Airbus A320/319.

## Hawk flight simulator

Maintenance of simulator, hardware and software.

#### Tornado flight simulator

Installation and maintenance of the simulator, maintenance of digital real-time landmass simulator (DRLMS) and all peripherals, maintenance and upgrade of DRLMS software.

#### **Further education**

## **IHK-Technical business management**

Contents: General economics and business administration, accounting and controlling, financing, investments, taxes, materials, production and marketing, organisation and business management, information and communication technology, and human resources management.

#### Vocational training

Royal Air Force training for electronic technicians (simulation)

Content: Mathematics, electricity, electronics, optics and mechanics, maintenance principles, computer science, aircraft systems, simulator systems, hydraulics, electricity supply and distribution, CCTV, and air conditioning.

#### Tornado DRLMS 28 weeks

Maintenance of the Tornado flight simulator, DRLMS theory and repair, programming and databases.

## Hawk flight simulator 18 weeks

Maintenance of the Hawk flight simulator, R2000A Mainframe computer hardware and software programming.

#### VR experience as project manager

#### **CAVE** systems

Desert Research Institute 6 sides **Duke University** 6 sides KTH Stockholm University 6 sides **Aalborg University** 6 sides Beckman Institute USA 6 sides Göteborg Sweden 5 sides Brown University USA 4 sides University Barcelona 4 sides Hika Kushing Malaysia 4 sides

Norsk Hydro Posgrun 4 sides (Holospace) Norsk Hydro Oslo 4 sides (Holospace)

LabHuman Valencia 2 sides Oviedo University 2 sides

# **PowerWall systems**

Aalborg University 6 projector passive Gedas Barcelona 4 projector passive German Primate Centre (DPZ) 2 projector passive Norsk Hydro Stavanger 2 projector active CMR Bergen 2 projector active Audi VW 2 projector active Mexico 2 projector active Petrobras Brazil 2 projector active

#### Cylindrical systems

Aalborg University

Petrobras Brazil

Linköping, Sweden

Krauß Maffei

University East Anglia

3 projector active
3 projector active
3 projector mono
3 projector mono

#### Workbench

Leeds University 2 projector active PSA 2 projector active PGS Oslo 2 projector active