Edward A. Gibson

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OVERVIEW

I have been a Technical Writer, Technical Illustrator and Editor for the DoD, aerospace, the rail industry and consumer products, creating operations and maintenance procedure manuals, CMMs, SOPs, service bulletins, work instructions and proposals, from top level engineering, specifications, MIL-STDs, BOMs and other data, with editorial focus, printing advice and procurement, for inclusion into IETM, OM, MM, XML and other manuals, utilizing S1000D and MIL-STD-3001, with a variety of software and techniques. Acquired airworthiness certification from the FAA for commercial helicopters.

EDUCATION

A.A. Degree candidate - Architectural and Industrial Design, 1976.

Catonsville C.C., Catonsville, Md.

B.S. Degree candidate - Graphic Design, 1981.

Towson State University, Towson, Md.

SOFTWARE UTILIZATION

Autodesk Inventor Cadprocess Microsoft Office Pro Suite Adobe Suite Corel Designer AutoCad 2018 Sharepoint Arbortext Editor v7.1 Framemaker v.2019 Catia v.5

Auto-trol TI v5000 Flythru (Boeing software)

EXPERIENCE

Senior Specialist Technical Writer (Direct) 5/21 to 1/22

L3Harris Corp. Ashburn, Va.

Write and revise Technical Manuals in Operation and Maintenance of UAV programs for NAVAIR and the corporation, using Arbortext Editor v.7, Creo Isodraw and Word. Created service bulletins for internal use by the customer. Provided training documents of assemblies for new employees.

Senior Technical Writer (Direct) 6/18 to 2/20

Complete Logistics Support, Inc. Elmwood Park, NJ.

Write, revise and validate work instructions of radar and aircraft equipment and incorporate them into Technical Manuals (Mil-Std-3001) for the Navy PAR program, the V-22 program and other programs, utilizing Framemaker v19 and Arbortext Epic Editor v7.1.

Technical Illustrator (Contract) 6/16 to 6/17

Naval Air Command (c/o CDI corp.) Lakehurst, NJ.

Create and revise technical illustrations of aircraft carrier TOs to MIL-STD-3001-1a (AS) for the Navy, using AutoCad 2018 and Adobe Photoshop v9 software.

Technical Illustrator III (Contract) 7/15 to 8/15

BAE Systems (c/o Amtrec) York, Pa.

Create and revise technical illustrations of military track vehicles (Bradley M-1 Tank) for the Army, utilizing MS Word and Isodraw Cadprocess.

Senior Technical Illustrator (Contract) 1/14 to 3/14

Sikorsky Corp. (c/o DTB) Shelton, Ct.

Create and revise technical illustrations for the VH-60 Presidential helicopter program, per ATA iSpec2200 and S1000D, utilizing Auto-trol, Adobe Illustrator and MS Office Suite.

Technical Editor (Contract) 12/12 to 1/13

Sotera Defense Solutions, Easton, Md.

Provide technical editorial support, including Operations and Maintenance procedures for a Marine military base installation proposal, utilizing Adobe Indesign and MS Pro.

Technical Writer / Coordinator (Contract) 3/10 to 8/11

Sikorsky Global Helicopter Inc. Coatesville, PA

Compose and edit all technical data within the company and to the FAA. Provide technical writing of maintenance tasks for Operations and Cm Ms, per MIL-STD-40051, ATA iSpec2200, and coordinate program support to achieve airworthiness certification of the s92 helicopter from the FAA. Managed the procedures and effort involved in acquiring the certification. Resolved all engineering change notices involving the avionics, interior design and nacelle revisions. Software utilized include, Adobe Illustrator v10, Photoshop v6, Auto Cad v10, MS Office, Adobe Acrobat Pro 9 and Oxygen (XML).

Technical Illustrator (Contract) 12/09 to 3/10

ILS Inc - Glen Rock, Pa.

Revise and create from BOMs and data, technical illustrations of military bomb sensing vehicles,

utilizing Corel Designer and Catia V.5, to format into IETM for the Army.

Designer/Technical Illustrator (Contract) 8/07 to 12/08

CACI Intl Inc - Baltimore, Md.

Create illustrations and graphics of Coast Guard ship procedures and components for inclusion into Maintenance Procedure Cards and XML, per Mil-Specs and S1000D, utilizing Auto-trol TI v5000, AutoCAD2007, Paint, MS Access, Arbortext Epic Editor and Styler, Acrobat Distiller and MS Office Pro.

Technical Illustrator (Contract) 10/06 to 12/06

AAI Inc - Hunt Valley, Md.

Produce and format illustrations of unmanned aerospace vehicles, from engineering BOMs and MIL-STD, for inclusion into the IETM for the Army, utilizing Auto-trol TI and Corel Draw.

Senior Technical Writer/Illustrator (Direct) 8/04 to 7/06

Railplan Intl., Baltimore, Md.

Create technical writing, editing and compose illustrations of modular rail interiors for operational, training and maintenance manuals, utilizing Adobe Illustrator 9, AutoCad 04, Autodesk Inventor7,

MS suite, Visio and Quark. Coordinated the final publishing, as per the customers specifications.

Technical Illustrator (Contract) 5/04 to 7/04

Decrane Aerospace, Inc. Columbia, Md.

Produce technical illustrations of Boeing 737 custom interiors, for operation and service manuals

of Air Force Ones for foreign governments, utilizing Adobe Illustrator10, Framemaker and

AutoCad 2002.

Technical Illustrator (Contract) 2/03 to 11/03

TCOM, Inc. - Columbia, Md.

Create technical illustrations and graphics, for operational manuals, IPCs and training materials of aerostat airships, utilizing Adobe Illustrator v.9, Photoshop v.6, MS Excel, MS Powerpoint and MS Word for domestic and foreign intelligence defense.

Technical Documentation Specialist (Contract) 7/02 to 12/02

Bayer Corp. - Tarrytown, NY.

Produce a Illustrated Parts Manual for new medical diagnostic equipment from engineering and BOMs, using Interleaf (Quicksilver) and SDRC v.9 Mainframe hardware.

Technical Data Designer (Contract) 6/01 to 4/02

The Boeing Corp. Ridley Park, Pa.

Produce isometric graphics, IPOs and harnesses, per Mil-Std's, utilizing Intercap (Mondello), Catia and Fly-thru for the V-22 Osprey tilt-tandem rotor helicopter.

Technical Writer (Contract) 9/00 to 2/01

Electric Mobility Corp. - Sewell, NJ.

Compose technical writing and illustration of operational and parts manuals, as well as service bulletins for electronic products, using Adobe Illustrator v.8, Quark 4.01 and Adobe Photoshop.

Technical Writer/Illustrator (Direct) 11/99 to 8/00

Panasonic Corporation of America Danville, KY.

Compose technical writing, editing and illustration of operational manuals for product models in English, Spanish and French, utilizing Quark 4.01, CorelDraw 9.0 and MS Suite.

Technical Illustrator (Direct) 11/98 to 9/99

Dassault Falcon Jet Corporation - Little Rock, AR.

Create technical illustrations from aircraft engineering, utilizing Corel Draw v.8. Compose detailed illustrated parts lists (IPL) from BOM's. Edit all text with illustrations and proofread final for publication.

Technical Writer (Direct) 12/94 to 4/97

Grove Worldwide (Division of Oshkosh Inc.) Shady Grove, Pa.

Compose technical writing, service documentation, wiring, parts catalogue and warranty information of hydraulic cranes and aerial lift platforms, conforming to the OEM automotive power plants, drive trains and options, selected by the client, utilizing Cadam and I-deas (SDRC) for operational, service and parts manuals.

Technical Illustrator (Contract) 12/93 to 11/94

Tri-Serve, Inc. - Cockeysville, Md.

Create patent illustrations, using traditional and software systems, from rendering to camera-ready for litigation by the court.

Technical Illustrator (Contract) 2/93 to 6/93

Northrop-Grumman Aerospace Inc. Norfolk, Va.

Prepare isometric, detail and schematic drawings for F-18 and A-6a naval logistics program, using Interleaf (Unix) and conventional methods.

Technical Illustrator (Contract) 9/91 to 1/93

Instrument Corporation of America. Timonium, Md.

Produce electronic isometric and schematic drawings, of printed circuit boards and components, for operational, service and parts manuals.

Graphic Artist 6/89 to 9/91

Canterbury Graphics, Ltd., White Marsh, Md.

Design and produce renderings and finished art of environmental architectural collateral for clients.

Creative Technical Illustrator (Direct) 6/81 to 4/89

Lockheed Martin Corp. - Aerospace Division. Baltimore, Md.

Create and develop technical illustrations, consisting of isometric and exploded views of aerospace components for DoD and commercial programs. Detail illustrations of the Thrust Reverser, with all components, such as perforated skin, honeycomb core and duct sidewalls.Extensive experience in

R&D and proposals. Publication art design, utilizing Mac IIc, Adobe Illustrator and Auto-trol.