Robert Butterfield

Computer Technology
Washington, District of Columbia, United States

Summary

Intermittent LinkedIn user.

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Experience

Digital Bazaar, Inc.
Co-Founder
November 2002 - Present (22 years 3 months)
Washington, District of Columbia, United States

Strategy and Business Development

W3C DID/VC Identity standards and solutions

Quantum Blockchains
Strategy at QuantumB
June 2023 - Present (1 year 8 months)

Business development for QuantumB.us

Working approaches for enhancing adoption of Post Quantum Cryptography
(PQC) and Quantum Key Distribution (QKD). Both consulting services and
development products.

Advanced Simulation Technology inc.
34 years 10 months

Founder
April 1990 - Present (34 years 10 months)
Herndon, Virginia

Chief Technology Officer
April 1990 - October 2014 (24 years 7 months)
Herndon, Virginia, United States

DIS IEEE 1278 Working group contributor
January 1994 - January 2010 (16 years 1 month)
Herndon, Virginia, United States

xRhino
Co-Founder
November 2000 - November 2003 (3 years 1 month)
Blacksburg, Virginia

Internet Radio and Music player for Sony PS2

Hughes Aircraft Company
Research And Development Engineer
May 1986 - April 1990 (4 years)
Herndon, Virginia

Multi-Microprocessor Simulation computer designer

Ada for Intel 386/387

DSP based Digital Control loading for MH53

V-22 Full Flight Simulator Architect - RFP win

GMI
Senior Electronic Design Engineer
October 1981 - May 1986 (4 years 8 months)
Tulsa, Oklahoma

Multi-Microprocessor ARINC 429 solution for Boeing 757 maintenance trainer

Digital IO system for all flight simulators

Microprocessor controlled sound simulation

6 axis Motion control system

Avionics interfaces for ATR-42 and SF-340 Finnair SAS

Giltspur Microelectronics Ltd
Electronic Design Engineer
May 1981 - October 1981 (6 months)
Newbury, Berkshire, United Kingdom

Microprocessor Hydraulic press control for steel works

CAP Software
Computer Hardware Engineer
April 1980 - April 1981 (1 year 1 month)
Reading, United Kingdom

PDP-11 interface design for Post Office system

Singer Link Miles
Computer Hardware Design Engineer
August 1979 - April 1980 (9 months)
South Lancing, West Sussex, United Kingdom

Integration of Full Flight simulator I/O with SEL 32 Minicomputer

Full flight simulator test engineering and redesign support.

Education

Royal Holloway, University of London

Bachelor of Science - BS, Electronic Physics · (1976 - 1979)