

Robert Elliott

Qualifications

30+ years experience as, Electronics Technician/Technologist,
Programmer/ Analysis, and Assembler
in private, commercial and military environments

Design and Development

- User/ System interfaces for private, commercial, and military aircraft and drones
- Interface for mobile data terminals for a fire department
- Automated solutions for machines and electronic equipment
- Credit collection Application
- POS Application
- Electronic electricity consumption meter
- New model seismograph
- Automated documentation and inventory control
- Analog and digital interfaces

Support

- Custom software solutions to a wide variety of clients (retail, office, scientific)
- Software development life cycle
- CAD drafting and design calculations
- Remote site service and new radio systems deployment
- Engineering technologist support for various customer aircraft
- Managed search and rescue, unmanned drones, and petroleum research projects
- Manage service department

Enhancement

- Updated company product line from Windows 3.1 to Windows 98/XP
- New interface for the download and analysis of vibration data
- Performed reliability, environmental, and module level testing

Programmer / Analysis

- Languages include MS Visual Studio, VB.net, ASP.net, and SQL (MS SQL)
- Databases and Queries to meet the needs of client applications
- Software, Firmware, and drivers
- Database connectivity via local area networks and TCP/IP (internet)
- Integrated Wordprocessor, FAX, and Database support into an application
- Surveyed radio coverage maps

Education and Training

Niagara College - Small Business Course	2005
Sheridan College - Business Course	1995
George Brown College - Computer Programming (Visual Basic Language)	1995
Humber College - Condominium Management	1994
Humber College - Basic Programming (Basic Language)	1983
Seneca College - Electronics Technician (Avionic Option)	1976

OZA Inspections Ltd.

- Programmer
- Seismograph Repairs/Calibration