SIMONIAN CONSULTANTS

281 ELM ST. SUITE A2, W. LOCKS, CT 06096

1983-4

May 1983

PROGRAMMING APPLICATIONS RECORD
GUY SIMONIAN

Application & Software	Computer	Completion Date
Telephone modem communication link using serial ports. Z80 Assembler	TRS80 Model II	4/83
Instructional training to Financial staff. JINSAM, WORDPRO	CBM 8032	2/83
Logic Analysis of dot matrix printer operating firmware.	HP 1630A	2/83
Developed operating programs for printer firmware. LDOS, Misosys Assembler	TRS80 Model III	1/83
Travel agency client information data base. PROFILE III+	TRS80 Model III	1/83
Developed operating programs for printer firmware. TEKDOS, Z80 Assembler	Tektronix 8002	12/82
Designed and assembled a scrolling display module.	Self Design	12/82
Training seminars on Motorola 68000 using UNIX and 'C'.	MC68000	9/82
Designed and wire wrap assembled an operational microcomputer.	Self Design	5/82
In circuit microprocessor troubleshooter. Component level integrated circuit testing on printed circuit board assemblies.	FLUKE 9010A	3/82

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Application & Software	Computer	Completion Date
Test programs for printer manufacturing. Serial and parallel interfaces used to control printer functions and performance evaluation of each unit. Z80 Assembler, BASIC, TRSDOS	TRS80 Model III	3/82
Circuit board assembly test. Excersize both logic circuits and memory devices to determine pass/fail criteria. 6502 Assembler, BASIC	Apple II+	1/82
Solar energy data collection and Statistical interpolation. FORTRAN, RT11	DEC PDP8	5/81
Educational self-study program development for Gifted & Talented individuals. BASIC	Apple II+ DEC PDP8 PET COMMODORE TRS80 Model I TRS80 Model III TRS80 Color Computer	1/81
Medical center Catheter laboratory system programs. XRay rotation algorithms and report generation. PASCAL, RSX-11M	DEC VAX 11/70	12/79
Engineering applications software modeling of dynamic systems. CMS, PANVALET, FORTRAN IV, OS/VS1, PL/1	IBM 370	9/79
Data base program maintenance. COBOL, PL/1	IBM 370	5/78
FORTRAN programming training.	DEC System 10	5/76

Degrees & Certifications

1982 M.S. Electrical Engineering, Rensselaer Polytechnic Institute

1976 B.S. Engineering, Tufts University