WITH your future in mind, Lockheed Missiles & Space Company is programming special careers in advanced engineering and computer science. We've got all the right components to make this the opportunity of a lifetime. All we need now is for you to accept the challenge. Look over the descriptions listed below. One of them may be just what you've been waiting for.

ADVANCED COMPUTER/DIGITAL SYSTEM ARCHITECTS
R&D positions at various levels are available, for PhD and MS in Electrical Engineering/Computer Science with several years of experience, to study and create new systems based on non-Von Neumann architecture utilizing highly distributed and parallel multiprocessors (supercomputers). Work involves all aspects of computer and digital systems, including system software/firmware design, processor networking, fault tolerance, multiprocessor hardware architecture and implementation, and VLSI chip design. Experience with microcomputer and microprocessor systems and architecture is essential.

SYSTEM PROGRAMMERS
We are currently seeking professionals with expertise in either operating systems programming using EXEC 1100 Internals or IBM Assembler experience with IBM IMS, OS/MVS internals in software systems design and development activities. A BS in Computer Science and four or more years experience desired.

SOFTWARE ENGINEERS
We have openings in all areas for individuals with a minimum of a BS and 3 years experience in scientific data systems.

SR. DATA SYSTEMS ANALYSTS
Design and develop programming systems for processing management and central data. BS in Computer Science or Math and 6 - 8 years of experience desired.

SR. SCIENTIFIC PROGRAMMERS
In this position, you will participate in the design, development and implementation of highly sophisticated programs on a large scale timeshare computer system with interactive graphics terminals using both Assembler and Fortran languages. A degree in Computer Science or closely related field with a computer background and four years experience with software design and development on a large scale timeshare operating system is required. Knowledge of structured programming concepts highly desirable.

DIGITAL IMAGE PROCESSING SCIENTISTS
We're seeking PhD or MS level graduates in Electrical Engineering or Computer Science with specialization in digital image processing and familiarity with computer programming. Your experience should also include algorithm development, computer simulation, pattern recognition and digital image enhancement. Positions are available in the following areas:
- Image Correlation
- Artificial Intelligence
- Automated Industrial Inspection
- Target Classification Based on 3-D Imagery

DATA COMMUNICATIONS
NETWORK SYSTEMS SPECIALISTS
Specialists are needed to perform network design, planning, coordination, installation and troubleshooting system with knowledge of network configuration, circuit testing, modern strapping. A BS CS/EE and 6-8 years of experience desired.

EXPERIENCE WITH SPECIAL ACCESS PROGRAMS AND CURRENT EBI DESIRED.

For immediate consideration, please forward your resume to Lockheed Missiles & Space Company, Professional Employment, Dept. 528-0184, P.O. Box 504, Sunnyvale, CA 94086. We are an equal opportunity, affirmative action employer. U.S. citizenship is required.