

Are your ideas  
on computers  
worth

shouting

At SIPD you won't have to!

**B**ecause making certain that *no one's* idea goes without a full hearing (or its author without full credit) is one reason we're racking up such a fast growing score in the computer systems business these days. It's the way we do business.

Right now we're tapping the military computer systems market with militarized versions of General Electric's "Compatibles/600." The potential is enormous. For you and for us.

MISTRAM is one of the contracts we've already salted away. MISTRAM is impressive because of its ability to measure a missile's position to fantastic accuracies and to utilize this information in real time. But it's unique because the computer is so utterly integral that you can't tell where it ends and the other hardware starts without a program.

Currently you'll find abundant (and, in some cases, monumental) challenges to your creativity, both at the proposal and at the advanced development level. In the latter case, nanosecond speeds are the present state-of-the-art. At the systems and hardware end this means everything from advanced circuit developments to memory developments, to man-machine interface developments. (Did we mention our aerospace computer development program?) Related to all this, at the software end of things, we're developing advanced languages as well as advanced real time and time-sharing executive and diagnostic programs.

You'll be working for a company that is 100% committed to the success of your project. You'll be working for a management that has real savvy for your achievements. And, you'll be working in an organization where mutual respect and team motivation, not formal regulation, is the rule.

*Like they say, when you have good ideas you don't have to shout.*

#### SOME CURRENT OPENINGS:

##### COMPUTER SYSTEMS AND APPLICATION ENGINEERING

Analyze performance requirements, determine configuration, specify interface and performance requirements for hardware, software, and equation design groups. Develop application techniques for *real-time* systems. Analyze trade off between hardware and software techniques and organization. Positions available through group leader. Engineering or science degree and experience in computer field covering hardware, software and systems.

*More openings are listed to the right*

*Please write (include resume if available) in full confidence, to Mr. M. D. Chilcote, Special Information Products Department, General Electric Co., Sect. 37F  
P.O. Box 1122, Syracuse, New York 13201.*

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