

EMAIL RESUMES TO mlcarte@nsa.gov

ENGINEERING OPPORTUNITIES

When your passion for creativity and ingenuity is exceptionally strong, the breakthroughs come early and often. This describes the nature of our technical engineering environment. Our early interest in cryptanalytic research, for instance, resulted in our being one of the inventors of the computer. Our efforts in advancing flexible storage capabilities led to the development of the tape cassette. Our groundbreaking development of integrated circuits is legendary. This trend is even stronger today. What does this mean for your NSA career? Everything.

You will experience some of the most demanding and exhilarating challenges that high-tech engineering has to offer. Your role may encompass the design of special-purpose computers and antenna systems; pattern recognition technologies; signals analysis; optics; the design/development/testing of electronic communications.

Your work may also take you into our microelectronics fabrication facility that includes a 20,000-sq.-ft. "Class 10" clean room. It is here where we are redefining the limits of an array of groundbreaking technologies, everything from electron beam maskmaking and "direct write" wafer lithography, to wafer fabrication and testing, and more.

ENGINEERING YOUR FUTURE

The nature of Engineering at NSA is demanding to be sure, but it is also collegial and highly supportive. We recognize that our entry-level Engineers require a special blend of training and responsibility. You'll get both, right from the start. You'll work in teams, which means you will learn from the best. You'll generally stay with a project from beginning to end, which means your involvement may span many stages: requirements analysis, design, simulation, experimentation, benchwork, prototype development and testing, manufacturing, and possibly field work. You will also be exposed to multidisciplinary work that combines your talents with those of our Computer Scientists, Mathematicians, Analysts, Contractors, and other project members.

ENGINEERING OPTIONS

At the National Security Agency, you will have involvement in many different types of projects designed to enhance your professional growth. Another advantage is our Dual Track system, providing the option to continue to expand your technical prowess, or to move into a management role. Whatever projects or career track you're involved in, the excitement and the recognition never stop.

Qualifications:

To submit a resume online, click 'Add Job to Basket'. Then go into your Job Basket and click 'Apply for Jobs in Basket'. Follow directions as prompted.

U.S. Citizenship is required for all applicants. Reasonable accommodations provided to applicants with disabilities during the application and hiring process where appropriate. NSA is an equal opportunity employer and abides by applicable employment laws and regulations. All applicants and employees are subject to random drug testing in accordance with Executive Order 12564. Employment is contingent upon successful completion of a security background investigation and polygraph.