Computer Science and IT Jobs
IN THE FEDERAL GOVERNMENT

Sample Job Profiles

COMPUTER SCIENTIST, DEPARTMENT OF THE AIR FORCE
Salary Range: $59,417 - $129,517/year
Duty Locations: Throughout the nation
Summary: The Air Force’s only organization dedicated to leading the discovery, development and integration of warfighting technologies for our air, space and cyberspace forces. The passionate commitment of our people has helped create the world’s best air, space and cyberspace forces.
Major Duties: The primary requirements of the work include professional competence in applying the theoretical foundations of computer science, including computer system architecture and system software organization, the representation and transformation of information structures, and the theoretical models for such representations and transformations; specialized knowledge of the design characteristics, limitations and potential applications of systems having the ability to transform information; and knowledge of relevant mathematical and statistical sciences.

INFORMATION TECHNOLOGY SPECIALIST, UNITED STATES ATTORNEY’S OFFICE
Salary Range: $42,409 - $67,114/year
Duty Locations: Washington DC Metro Area, DC
Summary: This position is located in the Litigation Technology Unit (LTU), Information Technology Section (ITS), Administrative Division of the United States Attorney’s Office for the District of Columbia (USAODC). Cases handled involve some of the most complex and difficult in the USAODC because they require organizing, tracking and analyzing thousands or tens of thousands of items of evidence, millions of data elements, and possibly involve untried or especially novel computer or digital imaging applications.
Major Duties: Serve as a Litigation Support Specialist and responsible for providing technical and analytical assistance involving litigation support which supports the information management needs of the U.S. Attorney’s Office for the District of Columbia. Perform litigation support tasks associated with the day-to-day operations of the USAODC systems.

Search for jobs at: USAJOBS.gov

FEDERAL EMPLOYERS CAN HELP YOU REPAY YOUR STUDENT LOANS
★ Agencies are authorized to help repay up to $10,000 of a loan per year, up to $60,000 total per employee.
★ An employee who receives student loan repayments must commit to remaining in the service of the federal government for at least three years.
★ In 2008, 35 federal agencies provided 6,879 employees with almost $51 million in student loan repayment.
For more information, visit: http://www.opm.gov/oca/pay/studentloan

FIND AND APPLY FOR FEDERAL JOBS AND INTERNSHIPS ONLINE
MakingtheDifference.org provides valuable information and resources about job and internship opportunities in the federal government. On the site you’ll find more information about federal agencies, an overview of the benefits of federal service, a directory of federal internships, “hot jobs” and “cool internships,” tips for finding and applying for federal jobs, and much more. Plus, you’ll see how federal employees are making the difference every day.
USAJOBS.gov is a great place to begin your job search. It is administered by the U.S. Office of Personnel Management, the federal government’s human resources agency, and has a regularly updated list of federal job openings. You can also build your resume and learn about the federal jobs that best match your interests.

WHAT CAN YOU DO WITH A DEGREE IN CS/IT?
★ Computer Science Specialists
★ Computer Specialists
★ Financial Managers
★ Logistics Mgt. Specialists
★ Management Analysts
★ Misc. Admin. and Programs Specialists
★ Operations Research Analysts
★ Program Analysts and Program Managers
★ Computer Programmers
Find more: www.usajobs.gov/EI23.asp

It's not just making a living, it's making the difference
Computer Science and IT Jobs
IN THE FEDERAL GOVERNMENT

WHERE THE JOBS ARE
By the fall of 2012, our largest federal agencies project that they will hire nearly 273,000 new workers for “mission-critical” jobs.

This includes:
★ 5,818 IT positions at the Dept. of Defense
★ 987 IT positions at the Dept. of Treasury
★ 859 biological technicians/specialists at the Dept. of Agriculture
★ 540 IT positions at the Dept. of Commerce

Download the report at makingthedifference.org.

TOP COMPUTER SCIENCE AND IT AGENCIES

<table>
<thead>
<tr>
<th>Department/Agency</th>
<th># Positions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department of Defense</td>
<td>74,460</td>
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<tr>
<td>Department of Treasury</td>
<td>17,717</td>
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<tr>
<td>Department of Veterans Affairs</td>
<td>11,330</td>
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<tr>
<td>Department of Homeland Security</td>
<td>10,181</td>
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<td>Department of Agriculture</td>
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<td>Department of Justice</td>
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<td>Department of Health and Human Services</td>
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<td>Social Security Administration</td>
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<tr>
<td>Department of Transportation</td>
<td>5,987</td>
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<tr>
<td>Department of Commerce</td>
<td>5,281</td>
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</tbody>
</table>

Search for internships at:
makingthedifference.org/federalinternships

Examples of Internships

The Federal Reserve is the central bank of the United States. It was founded by Congress in 1913 to provide the nation with a safer, more flexible and more stable monetary and financial system. Summer positions open to undergraduate and graduate students in computer science are available at the Division of Information Technology (IT). Visit www.federalreserve.gov/careers/internships.htm for more information.

The National Aeronautics and Space Administration (NASA) designed and implemented a new Undergraduate Student Research Program (USRP) to improve the pipeline of undergraduate students majoring in engineering, science, mathematics and information technology into the NASA workforce. This stipend program consists of a 10 to 15 week research experience under the supervision of a NASA technical mentor at a NASA Center. Visit www.nasa.gov/audience/forstudents/postsecondary/learning for more information.

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makingthedifference.org/federalinternships

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