List of Jobs in Utah Requiring C/C++ Skills

Date searched: March 29, 2021

Search Tool: Google

Keywords searched for: ‘C’, ‘C++’, ‘Jobs’, ‘Utah’

Jobs Posted Date: Within the last two months

No.	Job Title	Job Link	Company	Location	Relevant Skills
1	C/C++ Embedded Engineer	https://www.careerbuilder.com/job/J3W4QL74JMZMYRGWCWL?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	ConsultNet	Centerville, UT	• Proficient in C/C++ with a hardware emphasis on highspeed camera systems • Experience working in Visual Studio Code or similar IDE
2	Software Engineer Staff - Linux, C++ (Level 4)	https://www.lockheedmartinjobs.com/job/hill-air-force-base/software-engineer-staff-linux-c-level-4/694/19066780?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	Lockheed Martin	Hill AFB, UT	• Code development in C++, C, and Assembly • Embedded MIPS (an acronym for Microprocessor without Interlocked Pipeline Stages) and Power PC based flyable hardware as well as a simulated Solaris or Linux environment for desktop testing • Experience with software development methodologies such as Waterfall and Agile. • Software code experience with one or more of the following: C++, C, C#, Java, Ada • Object-Oriented Design (OOD) software development experience • Experience using Unified Modeling Language (UML) modeling tools to develop software • Basic Linux or Unix command experience
3	Senior Software Engineer - C++ (BSP) (UZ-FCF73)	https://tarta.ai/j/aS2HcngBrJRKg1c1PaHr-senior-software-engineer-c-bsp-uz-fcf73-in-salt-lake-city-at-l-3-technologies?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	L 3 Technologies	Salt Lake City, UT	• background and experience in embedded real-time software development • implement software for embedded devices from requirements to production using C and C++ in a cross compiled environment
4	Software Engineer - Linux, C++, Ada (Junior Level)	https://www.lockheedmartinjobs.com/job/hill-air-force-base/software-engineer-linux-c-ada-junior-level/694/18950093?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	Lockheed Martin	Hill AFB, UT	• Code development in C++, C, Ada, and Assembly • Knowledge of software development methodologies such as Agile. • Object-Oriented Design (OOD) software development familiarization. • Knowledge of Unified Modeling Language (UML) modeling tools to develop software. • Basic Linux or Unix command knowledge. • Software configuration tool knowledge. • Software Integrated Development Environment (IDE) tool experience.
5	Associate Software Engineer - C++ and	https://careers.l3harris.com/job/salt-lake-city/associate-software-engineer-c-and-networking-technologies/4832/19023420?utm	L3 Harris	Salt Lake City, UT	• 2+ years' knowledge and understanding with C/C++ and understanding of modern object oriented design and architecture • 2+ years' knowledge and experience of embedded real-time software development (VxWorks/Linux)

	Networking Technologies	_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic			• 2+ years' experience in computing architecture and operating systems
6	Senior C++ Developer Networking - Remote	https://denix.app/i/salt-lake-city-ut/c-developer/1/397d1c67f630f9b5?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	iboss	Salt Lake City, UT	• Ability to design and develop clean and maintainable code for high-volume production applications • Experience coding in C/C++ and other technologies • Comfortable working on a Unix environment • Experience working in an Agile environment
7	Software Engineer - Linux, C++, Ada (Mid-Career Level)	https://www.lockheedmartinjobs.com/job/hill-air-force-base/software-engineer-linux-c-ada-mid-career-level/694/19066782?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	LOCKHEED MARTIN CORPORATION	Hill AFB, UT	• Code development in C++, C, Ada, and Assembly. • Debugging using Green Hills Multi / AdaMulti tools. • Experience with software development methodologies such as Waterfall and Agile. • Software code experience with one or more of the following: C++, C, C#, Java, Ada. • Object-Oriented Design (OOD) software development experience. • Experience using Unified Modeling Language (UML) modeling tools to develop software. • Basic Linux or Unix command knowledge. • Software configuration tool experience.
8	Software Engineer - C++, Python	https://www.ziprecruiter.com/c/DISH-Network/Job/Software-Engineer-C++,-Python/-in-American-Fork,UT?jid=81bc5fc73c4be007&utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	DISH Network	Anywhere	• 5 years developing software using C and C++ (preferrably C++11 or greater) • Experience developing/deploying on Linux systems
9	Software Engineer - C++	https://careers.l3harris.com/job/salt-lake-city/software-engineer-c/4832/19003836?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	L3Harris	Salt Lake City, UT	• 4+ years of experience in embedded software engineering • Open source Linux development • Low-level drivers and hardware interfaces such as PCIe • Software defined systems, especially software-defined radios (e.g. GNU Radio) • Agile development methodology and Atlassian tools • A very strong depth of knowledge in programming languages, compilers, and application execution
10	GBSD Principal SW Development Automation Engineer	https://gr8jobs.net/jobs/jobs-like-gbsd-principal-sw-development-automation-engineer-roy-utah/sv-253575271_2/?expired=1	Northrop Grumman	Roy, UT	• Software/Script development using languages such as C, C++, Java, Perl, Python
11	Sr SW Engineer with C++ /CUDA	https://matchpoint-solutions.talentify.io/job/sr-sw-engineer-with-c++-cuda-pleasant-view--matchpoint-solutions-522457?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	MatchPoint Solutions	Pleasant View, UT	• Develop cutting edge software for radar and other optical navigation systems • Exemplify software best practices that produce maintainable code, including automated testing, continuous integration, code style conformity, and code review. • Deploy custom algorithms on cutting-edge radar systems and other optical systems • Accelerate detection, estimation, tracking, and machine learning algorithms using GPU and dedicated hardware • Work with researchers in the fields of detection, estimation, tracking, and machine learning to deploy high performance algorithms running in real time

					• Write accelerated code for a number of different hardware acceleration platforms • Numerical algorithms • Image processing with C++/CUDA • Software Development Process • Embedded systems • Minimum coding experience: 3 years in C/C++, 2 years with CUDA
12	Senior C/C++ Engineer – Platform	https://www.linkedin.com/jobs/view/senior-c-c%2B%2B-engineer-%E2%80%93-platform-at-cricut-2452888403/?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	Cricut	South Jordan, UT	• develop cross platform (iOS, Android, macOS, Windows) libraries and tools which interface directly with Cricut machines through USB and Bluetooth interfaces (BLE and Classic) • Developing new features, enhancing existing features and improving the quality of the libraries and tools • Apply software engineering design patterns to develop well-structured, modular, performant application code • Perform code reviews, write unit and integration tests, and contribute to architectural planning and refactoring • Ensure best coding practices • Proficient in C/C++ programming language • Experience with advanced C++ tools and concepts such as the Standard Template Library (STL), Smart Pointers, Threading & Mutexes • A solid grasp of fundamental algorithms, data structures, and design patterns • Experience with development of communications protocols • Experience in unit and integration testing • Experience with Git in a collaborative environment (pull requests, branching strategies, tags, etc.) • Experience in continuous integration and delivery (e.g. Bitrise) • Strong knowledge of and experience with Systems Development Life Cycle and Scrum/Agile methodologies • Experience in developing Android, iOS, Windows and macOS libraries/frameworks • Experience with CMake – ability to read, understand, and help contribute to current build procedures for cross platform maintainability • Strong Linux command line skills • Expertise in USB and Bluetooth (Classic and BLE) • Experience with OpenCV
13	C++ Mobile Engineer	https://www.linkedin.com/jobs/view/c%2B%2B-mobile-engineer-at-mx-2452839850/?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	MX	Lehi, UT	• Build apps for iOS, Android, Mac, Linux and Windows • Work with a video game engine • Code in C++14 • Execute Automated testing • Collaborate with product and support teams to ensure successful product creation • Expert knowledge of C++ • Experience building, implementing and working with cross platform C++ development • Proficiency working in Unix/Linux environments • Proficiency with Git or another version control system
14	Software Engineer /Java, C#,	https://www.learn4good.com/jobs/utah/info_technology/254966381/e/	Change Healthcare	Utah	• Deep knowledge and experience with at least one modern programming language, such as Java, C#, C++, Go, Python. • Experience working on Agile teams.

	C++, Go, Python				• Deep knowledge and experience with DevOps practices, including TDD, CI/CD and Infrastructure as Code.
15	Software Engineer	https://www.glassdoor.com/job-listing/software-engineer-nice-JV_IC1128289_KO0,17_KE18,22.htm?jl=4039254452&utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	NICE Ltd	Salt Lake City, UT	• Work as a member of an agile team to enhance and improve software written in one or more of the following languages: C#, ASP.NET, Flex/ActionScript, C++ • Code and test projects. • Experience in the following software languages: C#, ASP.NET • Experience with the Microsoft Suite (.NET Framework, Visual Studio) • Working knowledge of unit testing • Experience with Flex/ActionScript, C++, Delphi • Experience with TFS • Experience with/knowledge of agile development process
16	Release Engineer	https://tarta.ai/j/6C1zcngBrJRKg1c1Kw3A-release-engineer-in-salt-lake-city-utah-at-startekk?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	Star Tekk	Salt Lake City, UT	• Familiarity with agile software development in C/C++, Java, JavaScript • Experience administering and deploying development CI/CD tools such as Git, Jira, GitLab, or Jenkins • Significant experience with Windows and Linux operating system environments
17	Senior Embedded Software Engineer (UZ-27260)	https://www.uzoes.com/us/details/2021-03-26_27260afe571e37ee5f172c9ed0a75e78?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	Kforce Technology	Lehi, UT	• Provide technical expertise in architecting and implementing embedded software solutions on Linux, bare-metal, and RTOS environments • software engineering including Linux device drivers, hardware support libraries, Yocto recipes, microcontroller software, and application software in C, C++, and Python languages • Given general direction, engineer software that is concise, testable, and maintainable • Unit testing and integration testing of your code • Define functional requirements of the product that best serves our customers' needs • Testing, integrating, and verifying embedded software on the hardware • 5-10+ years of experience in software and/or firmware engineering • Embedded software development lifecycle experience (specification, implementation, integration, test) • Experience with C, C++ • Knowledge in computer architecture, compiler, and operating system concepts for embedded systems • Experience with Linux on an embedded platform • Ability to use oscilloscope and logic analyzer for software and hardware troubleshooting • Experience with real-time operating systems (RTOS) such as FreeRTOS is a plus • Experience with BSP packages for new board designs is preferred • Experience with Xilinx Zynq SoC or other FPGA-based SoC or similar technologies • Experience with STM32/ARM microcontrollers or similar technologies • Experience with Python for application development or data analysis is a plus • Experience designing Linux character device drivers is preferred • Experience with building embedded Linux systems using Yocto or similar technologies

18	Software Engineer Intern	https://www.internships.com/posting/bug_38961653322?context=merch&utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	L3Harris	Salt Lake City, UT	• computer science, engineering, and mathematical analysis concepts and principles in the development of software for the target application • Support and participate in all phases of the software development life cycle, including requirements analysis, design, implementation, integration, and test of embedded software for real-time control of advanced tactical radio equipment • Develop software test procedures, software programs, and related documentation • Utilize modeling tools and equipment to establish operating data, conduct experimental tests, and evaluate results • Participate in peer reviews, identify, track and repair defects • Utilize a variety of software languages (i.e., C++, C#, C, Java, Ruby, HTML5, XML, SQL, Perl Python, Ajax, Qt) on Windows, Linux, mobile platforms, and embedded real time operating systems (VxWorks, Linux, QNX, Integrity, Windows CE, and others for Motorola, Intel, TI, and custom processor designs) • One or more of the following: C++, C#, C, Java, Python, Ruby, JEE, HTML5, XML, SQL, Qt, Windows, .NET, Unix, Linux, SOA, RTOS, Real-Time Controls, Wireless, Software Security, Robotics, OOA/OOD, Hadoop, Android, Embedded Systems
19	Software Application Support Engineer	https://tarta.ai/j/oUxYTHgBrJRKg1c1wEah-software-application-support-engineer-in-salt-lake-city-ut-at-sans-consulting-services-inc?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	SANS Consulting Services, Inc	Salt Lake City, UT	• MUST have Strong experience with SQL fundamentls of complex queries, multiple tables, and SQL query optimization • MUST have Stong UNIX/Linux Shell programming experience. • Must have expertise with one programming language: either Python or Perl or C or C++ or Java or C#. • Computer Science concept of Data Structures in practical use cases • Problem solving in a development or production environment, including experience observing patterns, analyzing root cause and suggesting ideas to resolve issues • One of the following Structured or Object Oriented programming languages: Java, C, C++, VB, .NET, ASP or Angular etc. • One of the following Scripting languages: Shell script, Perl, JavaScript or Python etc. • One of the following RDBMS environments: Sybase ASE/IQ, Oracle or DB2
20	Software Engineer Staff - Avionics Test Stands, Linux, C/C++	https://www.themuse.com/jobs/lockheedmartin/software-engineer-staff-avionics-test-stands-linux-cc-f70c5d?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	Lockheed Martin	Clinton, UT	• The selected candidate will design, develop, document, test, debug, and maintain software used to test OFPs on ITS and in a virtual environment. • Experience with at least two (2) of following: Unix/Linux System Services, C/C++ Software Development, Object-Oriented Design (OOD), Aircraft Weapons Systems knowledge, or Avionics Modeling / Aircraft Weapon Simulation modeling. • Experience with Operating Systems such as Windows, Sun Solaris, Linux or VxWorks (VxSim). • GTK software development tools, Multi-threading, and Inter-Process Communication (IPC) knowledge.
21	Senior Electrical Engineer	https://jobs.smartrecruiters.com/Cricut/743999716492234-senior-electrical-engineer?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	Cricut	South Jordan, UT	• At least 3+ years experience in digital/analog board design • Experience with consumer electronics, especially electro-mechanical devices • Systematic design process • Debugging skills and experience with Linux kernel • Experience with board-level debug & bring-up • Experience with Bluetooth and WiFi systems • Familiar with rechargeable battery circuit design and safety • Proficient in C/C++

22	Back End Software Engineer (UZ-ECD0D)	https://www.uzoes.com/us/details/2021-03-24_ecd0d59dfa8713eba7b24fb3197f1a26?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	Jobot	Orem, UT	• 5+ years experience with relational databases, MongoDB a strong plus. • 5+ years of professional production setting experience developing on the backend with Node.js (or another server-side language) • Understanding of application authentication, i.e. JWT, OAuth, HTTP cookies • Experience developing and maintaining large application or library frameworks. • Experience integrating APIs for customers and clients • Expert with Test-Driven Development • C++ Python Docker Objective C/C++, Swift/iOS Java/Android Experience
23	Software Engineer II - Digital First	https://www.learn4good.com/jobs/salt-lake-city/utah/software_development/254804621/e/	NICE Ltd	Salt Lake City, UT	• Work as a member of an agile team to enhance and improve software written in one or more of the following languages: C#, C++, Java, Javascript, Scala, Python, Golang • Design and present projects to improve current process and overall platform. • Code and test projects. • Create automation to ensure quality. • Deliver high quality, sustainable, maintainable code. • 2-5 years experience in software development • Experience in one or more of the following software languages: C#, C++, Java, Javascript, Scala, Python • Experience with the Microsoft Suite (.NET Framework, Visual Studio) or other similar open source software stack • Working knowledge of unit testing • Working knowledge of user stories or use cases • Experience with/knowledge of agile development processes
24	Senior Software Engineer - UI	https://saltlakecity-ut.geebo.com/jobs-online/view/id/238527138-senior-software-engineer-ui-/mobile/1/?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	HireRocket	Salt Lake City, UT	• You will be responsible for the software design, implementation, and maintenance of one or more of our client platforms that include smart televisions, set top boxes mobile phones and tablets, desktop and laptop computers, and other consumer devices. • 5-7 years of strong grasp of computer science fundamentals, data structures, algorithms, design patterns and object oriented design • 5-7 years of experience with following an Agile development methodology • Working knowledge of REST and RPC service patterns and other client/server interaction models • Android Strong knowledge of Java and Android fragmentation. • Familiar with JNI.- iOS • Strong knowledge of Objective-C/C++.- OS X • Strong knowledge of Objective-C/C++, Cocoa/Carbon- Qt Framework • Strong knowledge of C++, QML, Qt- Web
25	Software Engineer Staff - Avionics Test Stands, Linux, C/C++	https://www.linkedin.com/jobs/view/software-engineer-staff-avionics-test-stands-linux-c-c%2B%2B-at-lockheed-martin-2469973672/?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	Lockheed Martin	Santaquin, UT	
26	Embedded Algorithms &	https://wavetronix.breezy.hr/p/f8350f3321e6-embedded-	Wavetronix	Provo, UT	• solid background in embedded systems and algorithms.

	Software/Firmware Engineer	algorithms-software-firmware-engineer?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic			• The embedded software engineer will design, implement and test code that runs on an embedded processor(s). • The development process will happen inside an agile development team employing standard tools and processes such as version control, unit testing, and work backlogs. • He/she will be part of a research team developing prototype of radar sensors. • Technical proficiency with low-level embedded software development using C, C++, and assembly languages is needed. • An understanding of hardware interfaces, device drivers, C++ design patterns, threading (RTOS), network communications, debugging and troubleshooting are also desired. • Any experience with algorithms, digital signal processing, filters etc. will be an advantage to the candidate. • Become a major team contributor to the development of embedded applications and system design. • Develop a deep understanding of embedded systems used by engineering and research teams and how to develop platform and application software to run on them. • Envision and suggest new or different ways to improve system performance, maintainability, quality and ease of use. • Experience with source control, unit and system testing, and product lifecycles. • Able to read and interpret hardware schematics and datasheets as they apply to software development. • Demonstrated experience with C, C++, and limited assembly code in embedded environments. • Knowledge of writing code for DSPs, ARM processor, FPGAs etc. • Experience using an RTOS • Significant experience with ARM Cortex-M microcontrollers or similar • Experience writing low-level (driver) code interfacing with peripheral control registers (UART, SPI, ADC, etc.) of microcontrollers and DSPs • Experience in software architecture design • Experience running bare-metal with no operating system at all • Experience with IAR Workbench, Keil uVision, Code Composer Studio, or similar • Proficiency using test equipment: oscilloscopes, logic analyzers, etc. • Some hardware design experience is beneficial
27	Senior Embedded Software Engineer w/Networking	https://careers.l3harris.com/job/salt-lake-city/senior-embedded-software-engineer-w-networking/4832/18891226?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	L3Harris	Salt Lake City, UT	• Senior Embedded Software Engineer - C++ with a background and experience in embedded real-time software development. • This position requires an individual to support existing, new and next generation military communications applications. • Design and implement software for embedded devices and systems from requirements to production • Design, develop, code, test and debug system software • Review code and design documents • Analyze and enhance efficiency, stability and scalability of system resources • Integrate and validate new product designs • Provide production support • Interface with hardware design and development

					• Experience with hands-on development and troubleshooting on embedded targets • Familiarity with software configuration management tools, defect tracking tools, and peer review techniques • Solid programming experience in C and C++ • Proven experience in embedded systems design with preemptive, multitasking real-time operating systems • Additional programming languages a plus • Excellent knowledge of operating systems, VxWorks, Linux, GreenHills Integrity, Unix, Windows and/or other signal processing, control systems, digital video/audio, working knowledge of networking, TCP/IP/UDP, RS-485, RS-232, low-level driver development and/or 1553 protocol a plus. • An understanding of Common Datalink Waveforms a plus
28	Software Engineer (New Grad - Salt Lake City, UT)	https://careers.l3harris.com/job/salt-lake-city/software-engineer-new-grad-salt-lake-city/4832/19051224?utm_campaign=google_jobs_apply&utm_source=google_jobs_apply&utm_medium=organic	L3Harris	Salt Lake City, UT	• Apply computer science, engineering, and mathematical analysis concepts and principles in the development of software for the target application • Develop and evaluate interfaces between hardware and software, and operational performance requirements and design of the overall system • Support and participate in all phases of the software development life cycle, including requirements analysis, design, implementation, integration, and test of embedded software for real-time control of advanced tactical radio equipment • Develop software test procedures, software programs, and related documentation • Utilize modeling tools and equipment to establish operating data, conduct experimental tests, and evaluate results • Participate in peer reviews, identify, track and repair defects • Utilize a variety of software languages (i.e., C++, C#, C, Java, Ruby, HTML5, XML, SQL, Perl, Python, Ajax, Qt) on Windows, Linux, mobile platforms, and embedded real time operating systems (VxWorks, Linux, QNX, Integrity, Windows CE, and others for Motorola, Intel, TI, and custom processor designs) • One or more of the following: C++, C#, C, Java, Ruby, JEE, HTML5, XML, SQL, Qt, Windows, .NET, Unix, Linux, SOA, RTOS, Real-Time Controls, Wireless, Software Security, Robotics, OOA/OOD, Hadoop, Android, Embedded Systems