Careers   Blog   Patient Registry

Software Engineer, Robotics

at Neuralink (View all jobs)
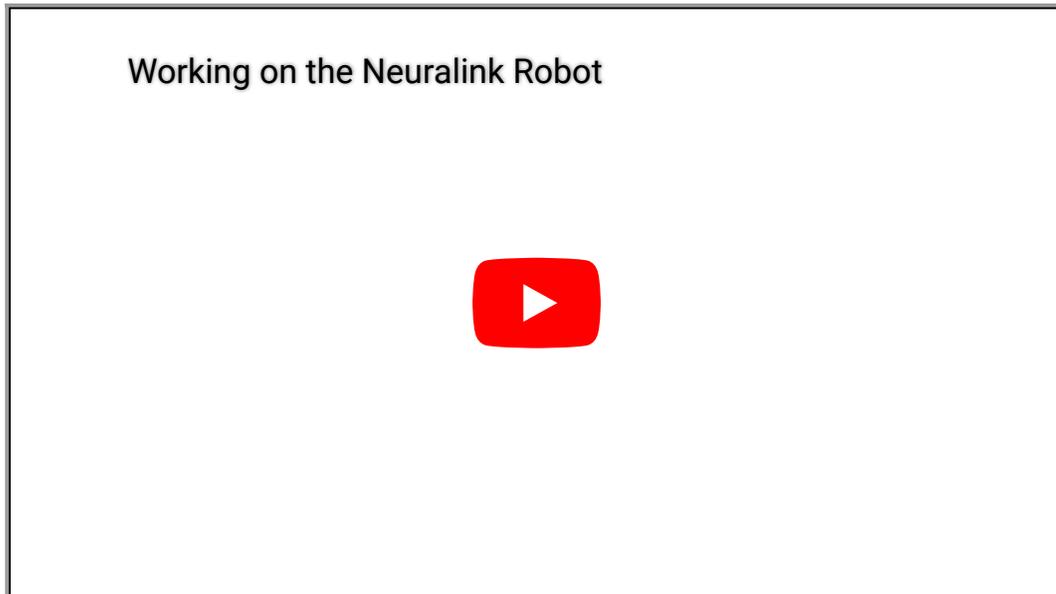
Austin, Texas, United States

Company Description:

We are creating the future of brain-computer interfaces: building devices now that have the potential to help people with paralysis regain mobility and independence and invent new technologies that could expand our abilities, our community, and our world.

Team Description:

Our robotics integrate actuated devices with microelectromechanical systems as well as novel surgical procedures. These applications place strong emphasis on high-precision, high-repeatability mechanical motion, as well as high reliability and fail-safe design. You will be responsible for writing software and making sure your code works on an actual surgical robot, not just simulation.

Neuralink strives to be a meritocratic environment: we require honest and transparent communication to ensure the best ideas win out, and we believe the best solutions emerge and the best teams are created when you assemble high-performing individuals and allow them to engage in rigorous and thoughtful inquiry. We want to work with exceptional people, and, to the extent that you excel, we want you to take on more responsibility and help all of us succeed. If this speaks to you, come join us.

Working on the Neuralink Robot

Required Qualifications:

- Evidence of exceptional ability in engineering or computer science.
- Hands-on experience with robotics or high reliability systems.
- Experience coding in Linux and a system language like C/C++/Rust.
- Strong understanding of engineering first principles.
- Proven history of shipping products.

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Preferred Qualifications:

- Experience in computer vision.
- Experience working on medical robots.
- Experience working with high precision systems.

Pay Transparency: The following details are for Texas individuals only:

Texas Pay Transparency
$103,500 — $157,718 USD

For Full-Time Employees, your compensation package will include two major components: salary and equity. Guidance on salary for this role will be determined according to the level at which you enter the organization, with the ability to gain more over time as you contribute. In addition, Full-Time Employees are eligible for the following benefits listed below.

What We Offer:

- An opportunity to change the world and work with some of the smartest and most talented experts from different fields
- Growth potential; we rapidly advance team members who have an outsized impact
- Excellent medical, dental, and vision insurance through a PPO plan
- Paid holidays
- Commuter benefits
- Meals provided
- Equity + 401(k) plan *Temporary Employees & Interns excluded*
- Parental leave *Temporary Employees & Interns excluded*
- Flexible time off *Temporary Employees & Interns excluded*

Multiple studies have found that a higher percentage of women and BIPOC candidates won't apply if they don't meet every listed qualification. Neuralink values candidates of all backgrounds. If you find yourself excited by our mission but you don't check every box in the description, we encourage you to apply anyway!

Neuralink provides equal opportunity in all of our employment practices to all qualified employees and applicants without regard to race, color, religion, gender, national origin, age, disability, marital status, military status, genetic information or any other category protected by federal, state and local laws. This policy applies to all aspects of the employment relationship, including recruitment, hiring, compensation, promotion, transfer, disciplinary action, layoff, return from layoff, training and social, and recreational programs. All such employment decisions will be made without unlawfully discriminating on any prohibited basis.

If you need a reasonable accommodation at any point in the interview process, please let us know. Reasonable accommodations are modifications or adjustments to the application or hiring process that would enable you to fully participate in those processes. Examples of reasonable accommodations include but are not limited to:

- Documents in alternate formats or read aloud to you
- Having interviews in an accessible location
- Being accompanied by a service dog
- Having a sign language interpreter present for the interview

Apply for this Job

First Name *

Last Name *

Email *

Phone

Resume/CV *   Attach

Dropbox

or enter manually
(File types: pdf, doc, docx, txt, rtf)

Cover Letter   Attach

Dropbox

or enter manually
(File types: pdf, doc, docx, txt, rtf)

We look for evidence of exceptional ability. Please provide us with three examples highlighting your exceptional ability, using quantitative metrics to display the impact on a product/project related to the requirements of the position you are applying for. Each bullet should be very concise— no longer than 3-4 sentences each and should capture the problem, solution, and result. We recommend starting with an action word (designed, led, built, promoted, launched, created, etc.) and be sure to include technical detail. This is your moment to WOW us! NOTE: Answering this question fully is the most important part of our interview process. First example: *

Second example: *

Third example: *

How many years of experience do you have? *

Please select

Do you have experience shipping a product? *

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If yes, please elaborate:

Have you previously applied for this position within the last year? *

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LinkedIn Profile

Additional Link

Include a link to any additional content (e.g. personal website, Github, portfolio, etc.)

Preferred Pronouns

Are you currently authorized to work in the United States? *

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Will you, at any point, require employer sponsorship to work in the United States? *

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I am willing and able to work entirely on-site. *

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I will need relocation to work on-site. *

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Ideal start date in office *

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How did you hear about us? *

☐ Neuralink Show & Tell

☐ Campus Recruiting (please specify)

☐ Company Website

☐ Event / Conferences - Industry

☐ Event - Recruiting

☐ Friend or Family (non-employee)

☐ LinkedIn

☐ Monkey MindPong

☐ News/Media

☐ Referred by Neuralink employee (name below)

☐ YouTube

☐ Other (please specify)

Please specify:

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Voluntary Self-Identification

For government reporting purposes, we ask candidates to respond to the below self-identification survey. Completion of the form is entirely voluntary. Whatever your decision, it will not be considered in the hiring process or thereafter. Any information that you do provide will be recorded and maintained in a confidential file.

As set forth in Neuralink's Equal Employment Opportunity policy, we do not discriminate on the basis of any protected group status under any applicable law.

Gender

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Please select
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Are you Hispanic/Latino?

Please select

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[Race & Ethnicity Definitions](#)

If you believe you belong to any of the categories of protected veterans listed below, please indicate by making the appropriate selection. As a government contractor subject to the Vietnam Era Veterans Readjustment Assistance Act (VEVRAA), we request this information in order to measure the effectiveness of the outreach and positive recruitment efforts we undertake pursuant to VEVRAA. Classification of protected categories is as follows:

A "disabled veteran" is one of the following: a veteran of the U.S. military, ground, naval or air service who is entitled to compensation (or who but for the receipt of military retired pay would be entitled to compensation) under laws administered by the Secretary of Veterans Affairs; or a person who was discharged or released from active duty because of a service-connected disability.

A "recently separated veteran" means any veteran during the three-year period beginning on the date of such veteran's discharge or release from active duty in the U.S. military, ground, naval, or air service.

An "active duty wartime or campaign badge veteran" means a veteran who served on active duty in the U.S. military, ground, naval or air service during a war, or in a campaign or expedition for which a campaign badge has been authorized under the laws administered by the Department of Defense.

An "Armed forces service medal veteran" means a veteran who, while serving on active duty in the U.S. military, ground, naval or air service, participated in a United States military operation for which an Armed Forces service medal was awarded pursuant to Executive Order 12985.

Veteran Status

Please select

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Voluntary Self-Identification of Disability

Form CC-305   OMB Control Number 1250-0005
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Why are you being asked to complete this form?

We are a federal contractor or subcontractor. The law requires us to provide equal employment opportunity to qualified people with disabilities. We have a goal of having at least 7% of our workers as people with disabilities. The law says we must measure our progress towards this goal. To do this, we must ask applicants and employees if they have a disability or have ever had one. People can become disabled, so we need to ask this question at least every five years.

Completing this form is voluntary, and we hope that you will choose to do so. Your answer is confidential. No one who makes hiring decisions will see it. Your decision to complete the form and your answer will not harm you in any way. If you want to learn more about the law or this form, visit the U.S. Department of Labor's Office of Federal Contract

Company   Contact   Legal   (Join Our Patient Registry)

Careers   Email Now   Privacy Policy

Blog   LinkedIn   Terms of Use

                           X

YouTube

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- Partial or complete paralysis (any cause)
- Pulmonary or respiratory conditions, for example, tuberculosis, asthma, emphysema
- Short stature (dwarfism)
- Traumatic brain injury

Disability Status

Please select

PUBLIC BURDEN STATEMENT: According to the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. This survey should take about 5 minutes to complete.

Submit Application

Privacy - Terms