

Join Our R&D Team: Brain-Computer- Interface for muscles

Lead/senior/junior Software Engineer

Moving what matters! Starting with your muscles. We are Noxon and can control muscles! We follow our vision to bring more muscle health into everyday life.

That's why we have developed a new type of sensor technology that can be worn on the skin and reads muscle signals, such as tension, twitches, performance, and selectively activates muscles for movement through electrical impulses.

For example, we can suppress tremors in Parkinson's, reduce muscle atrophy or digitize your hand movement. You can find out more on our website or watch video how we for example reconstruct gesture together with the neuroscience group N-Squared Lab:



[website](#)



[video](#)

We are a team of physicist, electrical and printing engineers, designers and software developers. After our recent successful financing round, we are now bringing motivated new team members on board in various areas to scale our impact! **Are you in?**

You will work with our CTO and take a leadership role in software engineering. You will be the first one with the possibility to measure and train AI on muscle data.

Key responsibilities

- Build a platform for digital muscle management where you combine different algorithms for various muscle issues
- Lead and manage the software development team (if senior).
- Oversee the design, development, and maintenance of the muscle health app and web app as well as data analysis.
- Ensure the highest code quality and implement best practices in software engineering.
- Spearhead the integration of new technologies and methodologies into the development process.
- Collaborate with cross-functional teams to align software development with overall business strategy.

Skills

- Dart/ Java / Ruby/ Kotlin/ Swift IOS / Android / Django
- Figma / Adobe XD / Axure
- Software architecture
- Databases (SQL, no SQL, AWS, Firebase)
- Data security e.g. HIPAA
- Project management and leadership
- C1 English

Working at Noxon - Deep Tech, Start-up Vibes, Social Impact and a great Team Spirit!

- What you do will become incredibly important.
- A great team with diverse background and various sports programs that you can participate in.
- You will collaborate with experts in the field of neurology and well-known faces from the sports world.
- You will define the state of the art and create something unprecedented.
- As long as you set clear goals, you are free in your actions.
- Monthly team events with an extra creativity factor, such as improv theater (watching), exit games, and much more!

We are looking forward for your application! Send us your CV and certificates directly to the e-mail address below.