



Insight in motion

SOFTWARE DEVELOPER

BKIN Technologies is seeking an energetic, entrepreneurial software developer to join us immediately. BKIN develops leading-edge robotic technologies to assess brain function and dysfunction.

The successful candidate will be an essential member of our team, involved in every aspect of the development process. You will be responsible for design, implementation, and debugging of all of our software products, as well as reviews, tests and documentation development. Our products cover a broad range of applications, including:

- Hardware control: real-time control of KINARM™ robots and other technology during experimental tasks
- Data acquisition: definition of experimental tasks and protocols, and collection of data in lab and clinical settings
- Data analysis: performance of task-specific analyses in lab and clinical settings

We work closely with basic and clinical researchers to integrate our technologies into their research programs. You should be excited to work with our customers, to support them in the use of our products, and to develop custom software to help them achieve their research goals. You are a motivated self-starter used to working in a close-knit team environment. This is a unique position that blends technical responsibility, growth potential, and the opportunity to facilitate exciting research advances in the field of sensorimotor neuroscience.

Qualifications:

- At least 2 years of experience in software development with Python or C/C++
- Experience with MATLAB and/or Simulink
- Proven ability to define and deliver quality results at each stage of the development process
- Excellent problem-solving and debugging skills
- Strong initiative and communication skills
- Bachelor's degree in computer science or equivalent
- Experience with real-time software development, databases, statistics, and/or robotics an asset, but not required

Salary and benefits will be commensurate with experience.
Apply by email to careers@bkintechnologies.com.

We thank all applicants for their interest, but please note that only those applicants considered for an interview will be contacted.