

CAREER OPPORTUNITY
BELFAST

Mobile Application Developer

At BrainWaveBank, we improve early detection and measurement of treatment response in brain disorders by making accurate brain health assessment available to anyone, anywhere.

Our machine-learning-powered neurotechnology platform allows us to rapidly and affordably build the world's largest collection of real-world brain activity and cognitive health data. The insights we extract from this data help transform our understanding of brain health and improve the development of new treatments for brain disorders.

Be part of an amazing team developing cutting edge tools to solve the biggest healthcare challenge of a generation.

As a **Mobile Application Developer**, you will work on a cross-discipline team building world class features for the BrainWaveBank neuroscience analytics platform.

You Will:

- Produce our user facing mobile application
- Work with scientists to design and gamify neurological experiments
- Implement user interfaces, tasks and games on mobile devices
- Build CI/CD systems, write unit and integration tests
- Design and deliver features from inception to production in an agile environment
- Participate in building the world's best neuroscience analytics platform

Technical Requirements:

- Strong C# and Unity3d programming experience (3+ years' experience)
- Excellent demonstrable software engineering skills
- Working knowledge of Android and iOS platforms
- Experience integrating native application with Backend Services
- Track record of shipping high complexity code using agile/high velocity processes
- Competent working with cloud services

Desirable:

- Java, Objective C and Swift programming
- Proficient with test automation tools such as Unity3d, Jenkins and AltTester
- Expertise in REST, JSON, SQL and Bluetooth technologies
- Adept object oriented and user interface designer
- Experience working with medical device software standards ISO 62304 and 21 CFR Part 11

Minimum Qualifications:

- Bachelor's degree in Computer Science, Software Engineering or related technical field
- 3 years of software development experience

Salary & Benefits:

- Competitive salary
- 25 days paid holidays
- Competitive benefits including pension match and private medical insurance

Interested candidates should send a CV and short cover email to info@brainwavebank.com

BrainWaveBank is an Equal Opportunity Employer

brainwavebank.com