

# Software Developer

*Location: Sydney CBD*

*Do you want to change the way people learn, work, and play together?*

*Do you have over 10,000 hours of commercial software development experience with the Microsoft platform?*

*Do you know Windows development inside out?*

## **Position**

nsquared is a company focused on unusual, new, and unreleased technologies and brings them to the developer community or the wider market.

As an experienced C# developer with nsquared you will be responsible for creating, enhancing, and testing these interesting software products. You'll get hands on with hardware, software projects, and technology that you've probably only heard about before. Many of our challenges are new, and we work through these challenges together to produce our products.

As a member of the nsquared team you will have the opportunity to contribute to projects that are unique, new, and unusual. As we are a small team you will have influence and the ability to help steer the directions taken. We work together to make our ideas come to life.

## **About the role**

- You will join nsquared's senior development team to deliver projects that will ensure the growth of the company.
- Your ability to deliver high quality code to deadlines will be critical to the success of the role.
- You will produce software, code samples, instructions, and/or training materials depending on the product required or requested.
- nsquared encourages personal growth and rewards action-oriented self-motivated people.
- Our primary development language is C# with XAML.
- You will need an interest or fascination with new possibilities in new technologies.
- We support our products in house, so a friendliness with customers is essential.
- We support each other, (this is new and unfamiliar technology), so a happiness to support your teammates is essential

## **Responsibilities**

- Build and deliver efficient code, primarily in C# with XAML
- Task estimation and delivery
- Test Driven Development
- Pair programming, learning and teaching
- Good object oriented practices
- Comfortable with reviewing code to optimise performance
- Support the software architecture design process with continual improvement
- Handling program bugs reported by customers diplomatically and efficiently
- Occasional meetings with customers and in-house developers of the customer

## Experience

- Deep experience in using C# to create client-side applications in a Windows environment
- Ideally 10 years or more of experience with the C# language.
- Has produced end-to-end programs using C#, from conceptualization, through to delivery, debugging and support

## Formal Education (optional)

We believe experience and motivation can count more than formal education. However, here is a guideline on the kind of education that would help:

- Computer Science major or minor in any kind of degree
  - Information technology major or minor in any kind of degree
  - Mathematics with emphasis on algorithms
  - Physics with emphasis on scripting or supercomputing
  - Engineering with any minor or major in electronics, robotics, controllers, or embedded systems.
- You can have completed any amount of time in these degrees.

## Benefits

Salary will be commensurate with experience and aptitude.

At nsquared you will get access to technology that most developers only dream about. As part of your role you will be the first in Australia (sometimes the world) to touch many platforms, SDKs, and developer tools. If being on the leading edge excites you then there is no better place to work as a software developer in Australia.

## To Apply

1. You must write a letter explaining why you would like this job. Without a cover letter you will not be considered.
2. Please send your CV **and** cover letter to [jobs@nsquaredsolutions.com](mailto:jobs@nsquaredsolutions.com)