



Senior Software Engineer

This is a newly created role to work within the growing [Cloud](#) Team, taking responsibility for designing and implementing solutions to challenging technical problems in the area of 3D interactive applications.

We're looking for candidates who have had previous experience taking overall responsibility for technical delivery on a project and proven problem-solving skills. We're keen to find someone who shares our passion for pushing the boundaries of software engineering to create outstanding products for our automotive clients such as Audi, Toyota and Nissan.

The successful candidate will demonstrate our central values of Innovation, Collaboration, Focus and Quality First, joining our award winning, state of the art studio, [Live Works](#), on Newcastle Quayside.

Click [here](#) to view the innovative projects our Cloud Team are involved with.

For more information on the ZeroLight culture please visit our [Life at ZeroLight](#) page.

Role Requirements

- Must have demonstrable experience leading technical aspects of software projects from conception to implementation, preferably working in a SaaS or PaaS environment.
- Strong problem-solving ability particularly in the area of Cloud Applications.
- Knowledge of the following required:
 - Fullstack Web Development
 - Distributed Systems
 - High Availability
 - NoSQL & Database development in general
 - Self-healing fault tolerant systems
 - Failure injections

Specific Technology Experience (in order of priority):

- JavaScript – Professional experience in this area at a high level is essential
- Node.js
- MongoDB
- AWS
- Linux
- HTML5
- Python (optional)
- C# (optional)
- Unity3D (optional)

To apply for this position please send your CV and with examples of your work and source code to careers@zerolight.com

