



## Software Engineer – ZeroLight Cloud Central

This is a newly created role to work within the growing Cloud Central team developing, implementing and debugging server code and associated tools across the ZeroLight platform.

This position will act as a key link between various teams, collaborating with the core technology team and developing API code for the frontend development team.

We're looking for someone who is passionate about technology and pushing the boundaries of software engineering to create outstanding products for our automotive clients such as Audi, Pagani and Toyota. 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.

### The Role

- Develop, implement and debug server code and associated tools across the ZeroLight platform.
- Write clear, maintainable and optimal code.
- Developing API code for the frontend development team.
- Support project teams on specific demos and projects as required.

### Requirements

- Strong Python development experience, with 3+ years in a commercial environment and demonstrable evidence of these skills via demos of work and source-code.
- Excellent problem-solving skills and a thorough understanding of low level computing concepts.
- Ability to write well-structured, high level code with consideration for both maintainability and optimisation.
- Experience working with web servers and developing APIs.
- Experience collaborating with other developers in a commercial environment.
- Additional knowledge of any of the following would be a significant advantage:
  - Webservers and database technologies: MongoDB, NginX, Redis.
  - Amazon Web Services.
  - Javascript, Node, GraphQL, React.
  - C#, C++, Unity.
  - Mobile development.

To apply for this position please send your CV and with examples of your work and source code to [careers@zerolight.com](mailto:careers@zerolight.com)

