

POSITION: UNREAL ENGINEER - SENIOR

LOCATION: Los Angeles, California

CONTRACT: FT Staff / ASAP

CONTACT: dana[[@](mailto:dana@rachellevlewis.com)]rachellevlewis.com

RLT is seeking a *Senior Unreal Engineer* for an exciting client, a top-tier Virtual Production group in Los Angeles.

JOB SUMMARY:

This engineer is going to be responsible for building and integrating the company's Unreal Plugin. This is going to require some good knowledge of Unreal Engine and C++ across all fronts. They will have to understand how the backend and SDK is built so that they can link against its libraries, as well as how to spin up SDK server instances so they have something to test against, as well as generating data to test in the form of creating example clients that send fake data or otherwise. They should be comfortable with integrating middleware from a variety of providers and be able to roll with whatever comes their way from both a backend and a vendor perspective. This engineer should be able to weigh heavily in making decisions when it comes to what features and functionality should be built within Unreal or delegated to the backend or external code.

RESPONSIBILITIES / QUALIFICATIONS:

- Building and compiling of a variety of codebases
- Understand how Unreal compiles and builds
- Understand how to create Unreal plugins
- Experience with integrating middleware from different sources
- Able to read and write C++ in many different styles and take charge of conforming to a single style
- Blueprinting
- Unreal Paradigms and Systems
- Unreal C++
- Traditional C++

If you're interested in talking about this excellent opportunity, please send your resume to **dana[[@](mailto:dana@rachellevlewis.com)]rachellevlewis.com**.

If you fit the criteria, the next step would be setting up a phone or zoom where we can give you the full download after signing an NDA (requested by the client).

Thank you - <http://rachellevlewis.com/>

Contact: dana@rachellevlewis.com with resume if interested.

RLT is an employer-paid talent acquisition company; there is never a fee to candidates