

Full Stack Developer (Computer Graphics)

POSITION OVERVIEW

Seddi is a company in full growth with a clear mission, revolutionize the way the Textile and Fashion industries work today by providing the full picture of cloud services and next-gen design and engineering tools required to get into the Digital Revolution.

Seddi is looking for a Full-Stack Developer with a focus on Computer Graphics to join our team of talented professionals, who have already made outstanding progress. We have only just scratched the surface on how we can apply our vision and technology to the world of virtual fashion and apparel.

Seddi have some of the best PhDs and professionals in different fields like simulation, computer graphics, avatar and material capture, virtual reality or artificial intelligence. If you are interested in those fields and want to grow this is the right place for you.

If you love to confront complex 3D math and geometry problems inherent in CAD tools. A highly motivated fast learner with an excellent work ethic. A strong programmer breathing JS/TS. A reference within colleagues for the latest and greatest tools/frameworks in web and 3D ecosystems. You know how to puzzle different technologies to develop a big project. You like to take the challenge and put the Cloud and Web to its limits. Let's stop there, we want to meet you.

Required Skills

- Strong JS/TypeScript programming skills. OOP, handling large codebases in a modular fashion, Node.js API, Web API.
- Experience with modern JavaScript/TypeScript dev tools/build pipelines.
- Experience with computer graphics/CAD tools development.
- Experience with MVC clients: React/Redux.
- Experience with components styling: CSS/styled-components
- Experience with RESTful APIs: Express.
- Experience with different database technologies: MongoDB.
- Experience with WebGL and real time rendering technologies is a BIG PLUS.
- Experience with C++ and WebAssembly is a BIG PLUS.

Qualifications

- Bachelor's degree or higher in Computer Science.
- 3+ years professional experience in software development.
- Knowledge of professional software engineering practices & coding best practices, including following coding standards, source version control systems, CI/CD, testing and documentation.
- Work well within an Agile development framework.
- Excellent collaboration skills and a passion for problem solving.
- Excellent verbal and written communication skills.

- CAD, Computer graphics or video games related background is a BIG PLUS.
- Fashion design related background is a BIG PLUS.

Benefits:

- Cool next-gen project (really).
- Flexible working hours and very flexible remote work possibilities.
- Competitive salary.
- Nice working environment with real experts in many areas like simulation, rendering, machine learning, optical and mechanical capture hardware where you can grow.
- Modern offices in Downtown Madrid.

HOW TO REACH US

Please send your CV, recommendation letters and code/project demos through LinkedIn or directly to: jobs@seddi.com