

Microfluidics Engineer

<https://www.dev.spip.espci.fr/fr/espci-paris-psl/emploi/archives/2016/microfluidics-engineer-7672>



DNA Script in a nutshell

Based in downtown Paris (IPGG), DNA Script develops, in partnership with Institut Pasteur and ESPCI, a revolutionary DNA synthesis technology based on disruptive biocatalysts technology. Inspired from Nature, our technology has the potential to make gene synthesis dramatically faster and cheaper. This transformational method will be key to cross the next frontier in the biotechnology field - enabling writing long, high fidelity & cost-effective DNA and accelerating the emerging synthetic biology revolution and future industry. DNA Script closed a 2.5 M funding round with leading life sciences VC funds.

Position opened at DNA Script

DNA Script technology is currently developed through two complementary axes : biochemistry and microfluidic prototype. You will join the microfluidics axis and will contribute to the building of a prototype able to synthesize the longest DNA strand ever without needing assembly steps. You will work at IPGG where we have an office and access to the microfabrication platform. You will be in charge of microfabrication, prototyping, automation. Opportunity and Challenges We are looking to assemble a team of best-in-class, innovative and passionate people gathering their talents and skills to achieve one goal : bring to market the next generation of DNA Synthesis. We offer the opportunity of joining the nuclear team of a high potential biotech startup. As one of the first employees, it is a unique opportunity for a fast track experience and carrier growth. We strive to offer to our future employee unique carrier opportunity and experience.

Profile

Must have experience/skills

Microfluidics Engineering Automation Prototyping Attraction to the start-up world

Nice to have experience/skills

Biochemistry

Skills

Autonomy Scientific rigor Application oriented Creativity Perseverance



Seniority / education

A MS/PhD in one of the required skills field. Experience in prototyping devices.

Contact

Xavier GODRON - Project leader prototype @ : xg@dnascript.co +33 6 14 27 00 21 Téléphone : Candidatures (lettre de motivation et CV) à transmettre par courrier électronique à : recrutement@espci.fr

Accès

Métro ligne 7 (Place Monge/Censier Daubenton) RER B (Luxembourg) Bus 21, 27 & 47 3 stations Vélib proches

Poste pourvu