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GENOMICS

Scientific Developer

Location
Cambridge, Oxford, London

Type
Full time

Department
Genomics plc

Overview Application

Location: Oxford or Cambridge ~ with a blend of 20-40% in office, with the rest flexible to remote working within the UK.

About Us

We're a pioneering health tech company that aims to revolutionise the future of healthcare. We're all about enhancing the patient journey, particularly for those common diseases that affect most people and take up most of our precious healthcare resources.

Our secret weapon? Genomics! We use it to power our tools and systems, improving every step of the patient pathway. From preventing diseases to screening, diagnosing, treating, and even developing new medicines - we've got it covered.

But we're not stopping there. Our vision is a world where everyone benefits from our genomic technology, helping folks and entire populations to live longer, healthier lives. So, if that all sounds exciting, come join us!

A Day in the Life

You will work as part of a small team of experts in human genetics, data science and software engineering that build the platform at the core of our work in Life Sciences to derive new insights into human biology and help guide drug development towards safer and more efficacious drug targets. Your involvement in the various stages of development (methodology, software engineering, analysis) will reflect your personal balance of computational and scientific proficiencies.

You'll leverage your coding expertise and combine it with your background in Research Science to refine and enhance the methods and prototypes developed by the science team. You will implement these solutions in a manner that is robust and highly scalable.

What you will need:-

- The ability to write high-quality code in Python using modern software development practices.
- A strong quantitative background in a scientific field, alongside the ability to analyse large-scale data sets in a scientific context.
- Experience running tools and workflows on a Linux-based high-performance computing (HPC) environment

Good to have :-

- Experience in the application of novel statistical methods and/or experience with statistical programming languages such as R
- Knowledge of common practices for automated testing, building and deployment of software packages
- Direct background in the handling of genetic data, or other large scale biological data and the use of associated bioinformatics tools and workflows

So what's in it for you?

- **Competitive compensation:** Our salaries are externally benchmarked annually to ensure you receive compensation that aligns with the market. In addition, this role comes with an equity offering.

- **Generous Holiday Allowance:** 25 days of annual leave, an additional 3-day company shutdown at the end of the year, plus bank holidays. More time for you to unwind and enjoy.

- **Invest in Your Future:** Take advantage of our training and development opportunities, from regular training courses to access to a wide range of L&D materials. We're committed to helping you grow and succeed!

- **Wellbeing:** Join a company that values you at work and outside work. We offer a range of benefits, including a pension that increases every year that you work here, comprehensive health insurance for you and your family, critical illness coverage, and life insurance. We also offer enhanced paid family leave.

- **An inclusive workplace:** Genomics wholeheartedly embraces and champions Equity, Diversity and Inclusion (ED&I) initiatives. We foster an inclusive environment through various means, such as our 'All in Club,' a platform where we come together to celebrate, engage in meaningful discussions, and create awareness. Additionally, we offer our 'Bank Your Bank Holiday' program, allowing you to exchange public holidays for dates that hold personal or cultural significance to you. It's our way of ensuring that every member of our community feels valued and included.

- **Charity giving:** Make a difference with our payroll giving scheme. Donate to your favourite charities tax-free and help make the world a better place!

- **Green Commute:** Join our cycle-to-work scheme and enjoy a healthier, eco-friendly commute. We are also conveniently located by major transport hubs so public transport is a snip. It's good for you and the planet!

Genomics plc is dedicated to creating a diverse environment and is proud to be an equal-opportunity employer. All qualified applicants will receive consideration for employment without regard to race, colour, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.

Genomics plc politely requests no contact from recruitment agencies. We **do not** accept speculative CVs from recruitment agencies nor accept the fees associated with them.

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