

Developer (R), Tech & Scientific Computing

Job ID
REQ-10064219

10月 09, 2025

Ireland

摘要

#LI-Hybrid

Primary Location: Dublin, Ireland

Other Locations: London, United Kingdom

Relocation Support: This role is based in Dublin, Ireland. Novartis is unable to offer relocation support: please only apply if accessible.

Step into a role where your R development skills will directly empower clinical trial teams to deliver life-changing therapies. As a Data Scientist in Advanced Quantitative Sciences, you'll build open-source tools and interactive dashboards that streamline data workflows, modernize reporting, and elevate user experience across Analytics. Your contributions will shape how Novartis leverages data science to drive innovation and improve patient outcomes.

About the Role

Key Responsibilities

- Develop and maintain R packages to support clinical trial data workflows and reporting
- Build and deploy Shiny applications for interactive dashboards and data exploration
- Deliver demos, training, and support to enable tool adoption across Analytics teams
- Collaborate with users to identify opportunities for workflow improvement and modernization
- Promote best practices in data science and software development across the organization
- Document tools and processes to ensure inclusive and scalable modernization
- Engage with open-source communities to share insights and contribute to innovation

Essential Requirements

- Master ' s degree in a quantitative or computational science discipline
- Minimum 2 years of experience developing in R
- Strong proficiency in data manipulation using tidyverse
- Skilled in data visualization with ggplot2 and plotly
- Proven ability to develop R packages with documentation and testing
- Experience building and deploying Shiny applications
- Familiarity with production deployment of R applications
- Knowledge of software development practices including Git and code review

Desirable Requirements

- Solid understanding of the drug development lifecycle and clinical trial processes
- Familiarity with regulatory standards for computer systems and analytical tools in pharma

Benefits and rewards

Read our handbook to learn about all the ways we ' ll help you thrive personally and professionally:

<https://www.novartis.com/careers/benefits-rewards>

Commitment to Diversity & Inclusion

We are committed to building an outstanding, inclusive work environment and diverse teams representative of the patients and communities we serve.

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients ' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

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部门

Development

Business Unit

Innovative Medicines

地点

Ireland

站点

Dublin (NOCC)

Company / Legal Entity

IE02 (FCRS = IE002) Novartis Ireland Ltd

Alternative Location 1

London (The Westworks), United Kingdom

Functional Area

Data and Digital

Job Type

Full time

Employment Type

Regular

Shift Work

No

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