

Lead Systems Architect (LSA), Pega

Job ID: 201906-117503

Job Function

Research Informatics

Location

South San Francisco
California
United States of America

Schedule

Full time

Job type

Regular

Company/Division

Pharmaceuticals

Job Level

Individual contributor

The Position

The Bioinformatics & Computational Biology (B&CB) Department within Genentech Research and Early Development (gRED) seeks a motivated individual to join our team of talented engineers and analysts to create transformational software that assists in discovering groundbreaking therapeutics. As an informatics leader and senior software engineer, you will be able to understand the needs of our distinguished scientists and interface with key stakeholders in order to define and deliver informatics solutions that enable scientific innovation.

Applicants should have a learning mindset, should be able to work in a dynamic and fluid environment, and should have a strong desire to pursue creative solutions to challenging problems.

Responsibilities

- Work closely with diverse scientific stakeholders to understand and identify areas of unmet informatics needs.
- Identify opportunities for filling these unmet needs via process improvements, software projects or a combination of both.
- Work effectively with a geographically diverse team and collaborators to execute upon proposed solutions, ensuring clear and timely communication amongst all parties.
- Ensure the solutions we deliver solve current problems, but are flexible enough to address future scientific and technological advances.

Who You Are

- You have a BS degree (or higher), preferably in computer science, engineering, or a life sciences discipline.

- You have 10+ years experience leading business teams in gathering requirements and delivering software solutions that leverage the Pega Systems Business Process Management (BPM) platform.
- Pega-certified Lead System Architect (LSA) preferred
- Experience with Pega 7.x and Pega 8.x is preferred.
- Experience working in an early-stage life sciences or biopharmaceutical setting is a plus.
- You can effectively communicate with scientific stakeholders to elicit their requirements and translate those requirements into effective software solutions. You are comfortable presenting to engineering teams, business stakeholders, and implementation partners.
- You enjoy working with customers and are passionate about collaborating with them to deliver them the greatest value through a combination of process improvements and software solutions.
- You are pragmatic about the trade-offs between features, quality, and timeliness.
- You are able to present, both verbally and in writing, your ideas and work to diverse audiences, including scientists, technical colleagues, and executives.
- You are comfortable working in a scientific environment, especially one that is related to drug development.

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Who We Are

A member of the Roche Group, Genentech has been at the forefront of the biotechnology industry for more than 40 years, using human genetic information to develop novel medicines for serious and life-threatening diseases. Genentech has multiple therapies on the market for cancer & other serious illnesses. Please take this opportunity to learn about Genentech where we believe that our employees are our most important asset & are dedicated to remaining a great place to work.

Genentech is an equal opportunity employer & prohibits unlawful discrimination based on race, color, religion, gender, sexual orientation, gender identity/expression, national origin/ancestry, age, disability, marital & veteran status. For more information about equal employment opportunity, visit our [Genentech Careers page](#).