

Frameshift Genomics (<http://frameshift.io>) is an exciting startup based in Boston, MA, developing dynamic web apps to support the growing DNA sequencing industry. We focus on intuitive data visualization, and real-time genomic analysis techniques, enabling more people, including clinicians and others working in the health care industry, to actively understand and work with genomic data.

Successful applicants to this full time position will work on the iobio project (<http://iobio.io>), helping to design and build on a real-time genomics analysis platform, that performs interactive visualization of large amounts of data. They will have experience in modern javascript technologies. Our technology stack consists of a node backend, and a frontend build under the Vue framework, and uses D3 for visualization. The successful applicant will help design and develop the iobio framework (client libraries and server), and create new visualizations. Experience in Vue and D3 specifically, is not required. Bioinformatic or genomic experience is also not required, but may be a nice to have.

Remuneration will include both a competitive salary and stock options in Frameshift Genomics. Contact us at info@frameshift.io.

Required Skills

- JavaScript proficient
- Experience building web applications
- Can effectively work in a team environment

Desirable Skills

- Experience building commercial grade web applications
- Genomics/Biology experience
- Web security experience
- Javascript client framework experience (e.g. React, Vue) - Node.js