Startup jobs

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"People crazy enough to think they can change the world, end up changing the world"

- Apple commercial "think different"







All startups need talent.

Single biggest challenge : Attract the best talent (competing with established company)



Startups

Many will not have an exact match to your profile/expertise/...

But, reach out to the founders to tell them why you want to work with them



Where to find startup jobs



Science based startups

Consider working on genomics

Genomics needs more talented software engineers.

There is a *significant* gap between how software is currently developed in this space versus how it should be developed. The vast majority of genomics-related software is not written with speed or reliability in mind. Too often, projects have no documentation within the code itself and no tests. Instead, a single individual who built the tool and has worked with the code since its inception is solely responsible for ensuring that the results "still look good" between releases (in an ad hoc manner, no less)—a claim that I think is incredibly generous given the breadth and complexity of evaluating genomics results. This state of affairs makes it difficult for anyone other than the original author to contribute to these code bases, further cementing the onemaintainer policy.

out to me on social media if you know of more places that are hiring in this area. Note that this is not an endorsement of any particular organization or company, this is simply listing organizations that might be hiring for awareness—you'll have to do your own due dilligence to determine which one might be right for you.

In alphabetical order,

- 10x Genomics. Careers link.
- AWS Genomics. Careers link.
- Broad Institute. Careers link.
- DNAnexus. Careers link.
- Illumina. Careers link.
- Google Genomics. Careers link.
- Microsoft Genomics. Careers link.
- NVIDIA. Careers link.
- Pacific Biosciences. Careers link.
- Seqera Labs. Careers link.
- SevenBridges. Careers link.
- \bullet St. Jude Children's Research Hospital (for transparency, my organization). Careers link.
- Verily. Careers link.
- Wellcome Sanger Institute. Careers link.
- <u>Edits</u>
- Added multiple new companies that popped up during discussion.

https://claymcleod.dev/blog/2022-11-19-consider-working-on-genomics.html



Isomorphic Laboratories

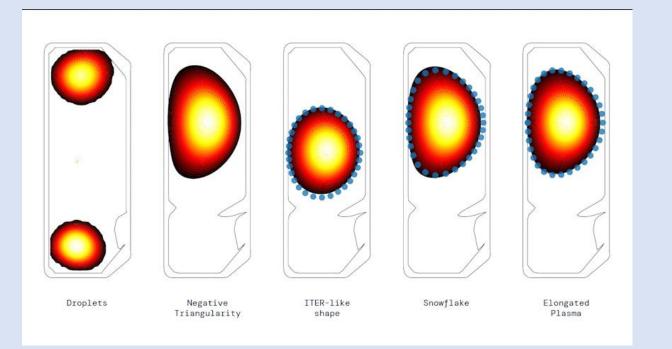
We are reimagining the entire drug discovery Join the team process from first principles with an Al-first approach

Hiring in London & Lausanne

https://boards.greenhouse.io/isomorphiclabs



Deepmind Science



https://www.deepmind.com/blog/accelerating-fusion-science-through-learned-plasma-control



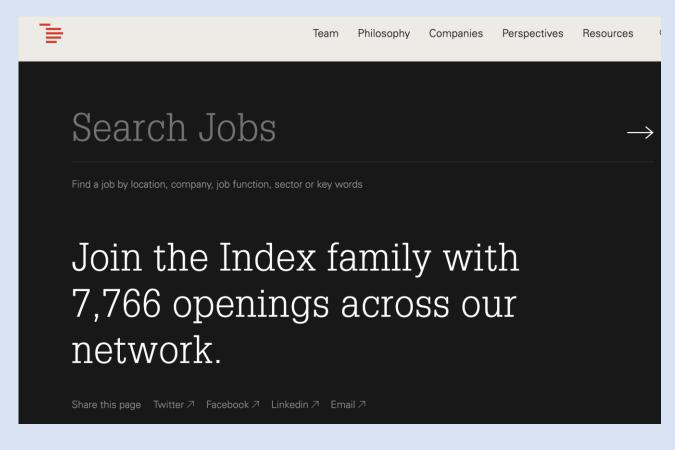
Angel list

🕈 AngelList

https://angel.co/jobs



Venture Capital firms



https://www.indexventures.com/startup-jobs



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Water cooler talk, except at Commonwealth Fusion Systems it's by the plasma-confining tokamak reactor.

Planet-healing isn't a spectator sport.

It's all hands on deck. Be part of the solution whether you're an engineer, scientist, or just an all-around badass —there's a very good chance your dream gig is below.

https://lowercarboncapital.com/get-off-the-couch/



Thanks! <u>Ashwin.Ravikumar@cern.ch</u>

