



Senior Software Developer | Israel

Your Role

At Sight Diagnostics, we aim to improve health through fast and accurate diagnostic testing. We have successfully built our Sight OLO device which performs complete blood count (CBC) based on our own scanning hardware, computer vision and machine learning algorithms. We are now building on our vast experience to extend our capabilities to new and exciting sample types and clinical conditions, while scaling up our market penetration for existing products.

As a senior software developer, you will

- Make a critical contribution to shaping and developing our code base in a real full stack environment (from interaction with hardware up to Website functionality;
- Designing new software projects and help shape the direction of the software team, including technology selection and architecture choices
- Collaborate with various teams, including the algo, product and production teams in order to create the best product.
- Develop infrastructure and tools that will aid and support algorithmic research
- Add new features and solve critical bugs for our product users around the world .
- Mentor and empower other software developers from the team
- Working on very diverse tech stacks including Linux/Unix, Python, Postgress, zeromq, docker, qml, vue.js and more
- Lead and Manage cross teams projects

Your skills, experience, and potential

- Team player with self-learning skills.
- Detailed oriented, excellent communication & interpersonal skills
- Passionate about building excellent software, quality code and sound system architecture

- At least 5 years of experience in software development
- Deep knowledge and experience in at least one of the following:
 - Programming Experience with Python and Bash, and confidence working in Linux
 - Data and cloud infrastructure
 - Knowledge in architecture and design of scalable and high-performance systems
- Experience in building an automated QA infrastructure - an advantage.

About Sight

Sight aims to improve health through faster, pain-free diagnostic testing. Combining revolutionary hardware with ground-breaking machine-vision and AI technology, our ambition is to transform the world of diagnostics. Developed over more than a decade, Sight's technology creates a digital version of the blood, by capturing 1,000 highly detailed images with just 2 drops from a finger prick sample, which is then interpreted by proprietary algorithms. Sight's first product, Parasight, focused on detecting Malaria, has already been used in 24 countries, delivering more than one million tests to date.

Sight's latest product, OLO, performs the most commonly ordered blood test in the world, the Full Blood Count (FBC). OLO can be operated in a variety of settings: delivering FBC results in minutes, not hours. With CE marking for point-of-care outside of the US and FDA 510(k) clearance for moderately complex settings in the US, we are now poised at scaling our teams to meet our ambitious targets.

Learn more at sightdx.com.

[Apply now](#)

Email us at careers@sightdx.com

Language Requirements

Fluency in English

Our Policy

Sight is an equal opportunity employer. We don't discriminate on the basis of age, gender, race, religion or belief, sexual orientation, or disability.