



Senior Backend Engineer reporting to Software Team Lead

Full time position immediate start – HQ in Tel-Aviv, Israel.

Exodigo is looking for a Senior Backend Engineer to join our team. As a Senior Backend Engineer, you will be responsible for developing and maintaining backend systems for our software. Experience as a full-stack developer is a significant advantage.

Required skills:

- Deep understanding of the Python programming language
- Basic understanding of Node.JS environment.
- Production minded, with hands-on experience of blue/green, canary and A/B deployment methods, monitoring and logging
- Experience with Linux-based systems and containers
- Experience with relational databases and NoSQL databases.
- Experience with RESTful APIs and GraphQL
- AWS practical experience – design and implementation
- Experience designing and implementing micro-services architectures
- Git natural

Bonus skills:

- Hands-on experience with descriptive CI/CD such as GitHub actions and CloudFormation
- Experience in full cycle of quality validation
- Event sourcing pattern practical experience
- AI integration practical experience
- Kubernetes experience
- Familiar with application security best practices
- Full-stack development experience

Key Interfaces:

- Software Development: You will work closely with software developers to develop Exodigo proprietary technology.
- Algorithmic team: You will work closely with Algo team to integrate different algorithms into Production environment.
- Engineering: You will support engineering teams with backend solutions for their projects.

We are looking for:

- A highly experienced and self-motivated engineer
- A production-minded individual with a focus on quality and perfection
- A team player with a can-do attitude and strong communication skills

Join us, we are on a mission!

- We are creating the gold standard of underground non-intrusive discovery for industry and commercial use, by deploying proprietary, innovative AI and multi-sensor technology solutions to change the way the world sees the underground.
- Our approach is like combining an MRI, a CT scan and an Ultrasound all at once, to get one image that gives a clear view of the underground before even touching it.

- Our vision: Become the gold-standard technology that drives humanity forward through non-intrusive discovery.

About Exodigo:

Every year, over \$100B is spent on excavation and drilling, trying to discover what's underground so companies can find out if they are about to hit a gas pipeline, water source, find oil, or anything else that is hidden underneath the surface. Needless use of heavy equipment creates unnecessary and avoidable greenhouse gas emissions, wastes billions of dollars per year, damages our planet, and can even cost lives.

We at Exodigo believe the future of discovery is non-intrusive. We are creating the gold standard of subsurface non-intrusive discovery for industry and commercial use. We are deploying innovative and proprietary AI deployed on multi-sensor technology to change the way you discover what is under the surface. Our approach is like combining an MRI, a CT scan, and ultrasound all at once, to get one image that gives you a clear view of the underground before you even touch it. So that you know exactly where to drill, to get the result you want and not for discovery.

Read more about Exodigo in the news: <https://www.exodigo.com/news>