7-22-2-19 [www.linkedin.cim](http://www.linkedin.cim)

# Senior BackEnd Engineer

### Company Name[Knightscope](https://www.linkedin.com/company/3206754/life/)Company Location  [Mountain View, California](https://www.linkedin.com/jobs/view/1380789213/?trk=job-dist-recruitics&rx_group=114911&rx_job=1380789213&rx_campaign=reach43&rx_medium=cpc&rx_source=reach-jobcase&rx_viewer=b1b7b374abe411e9bd021939ffc0e79a21683bd11f374378a68f215a61c56951)

Posted DatePosted 3 days ago Number of applicantsBe among the first 25 applicants

Share

Show more options

**About Knightscope:**

Founded in April 2013, Knightscope is a leader in developing autonomous physical security solutions. The Knightscope “Hardware + Software + Humans” approach reduces costs for our clients, provides a 24/7 force multiplier effect as well as advanced anomaly detection capabilities. Our solution includes providing an autonomous physical presence, gathering data from the environment in real-time, and pushing anomalies to our user interface, the Knightscope Security Operations Center.

**JOB DESCRIPTION:**

Knightscope is looking for a Sr. Software Engineer to join our backend engineering team. As a member of the backend team, you will develop and maintain the backend infrastructure for the Knightscope Security Operations Center, our cloud offering plus other tools. As a backend software engineer you will be responsible for writing and testing code, writing unit tests and debugging software programs. You will also be integrating applications with third-party web services.

To be successful in this role, you should have experience using server-side logic and work well in a team. We develop products really quickly so an aptitude to work with tight deadlines is needed. Ultimately, you’ll build highly responsive web applications that align with our business needs.

You must be a hands-on, roll up your sleeves type of person and should enjoy a fast-paced, start-up environment. The position is located in Mountain View, CA.

**RESPONSIBILITIES:**

* Develop back-end components to improve responsiveness and overall performance of the system, including components that interface with databases
* Integrate user-facing elements into applications
* Work on setting up infrastructure on cloud platforms such as AWS
* Coordinate with internal teams to understand user requirements and provide technical solutions
* Approve and manage pull requests for the platform

**QUALIFICATIONS:**

* MS/BS in Computer Science
* 7+ years professional work experience as a backend or full stack engineer
* Expertise in at least one modern backend web framework (like Django, Flask, Ruby on Rails, Node, etc.)
* Deep understanding of object-oriented design, programming concepts, data structures and common algorithms
* Professional experience using Python for large scale application development
* Knowledge of object-relational mapping (ORM)
* Good problem-solving skills
* Ability to quickly prototype solutions using technology that might not be familiar to you
* Familiarity with front-end technologies (like JavaScript, React and HTML5)
* Expertise with AWS (EC2, S3, etc.)
* Ability to lead and be responsible for projects that need to be completed within budget and on time under startup constraints
* Ability to manage a complex set of objectives and team goals in a fast-paced environment

·        Positive attitude and mindful approach to challenges

* Strong written & verbal communication skills

**Bonus Points:**

* Experience with MongoDB, Nginx, uWSGI, Celery, RabbitMQ
* Experience with a configuration management tool such as Ansible, Chef, Puppet
* Startup experience
* Familiarity with Agile project management concepts

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex or national origin.