

Test Engineer (QA)

About us:

We're a venture backed, Series A Palo Alto startup developing a new method for physical access point authentication. Similar to FaceID on iPhone X, the technology unlocks spaces only when it identifies the person in front of it has access. To achieve this, we use facial detection and recognition, 3D sensing and artificial intelligence to enable highly secure and frictionless entry into physical locations.

About the role:

You will ensure the quality, reliability, and safety of machine learning, computer vision and firmware-integrated software on a workstation and embedded device (product) level. You will be designing methods to automate manual test plans for regression and stability, gathering and parsing of logs to establish baselines and to analyze trends. You will be providing reporting mechanisms for analytics and automation of test pass/fail detection.

What we're looking for:

- 2+ years of software test automation and tools development experience
- Strong C, C++ or Python
- Comfortable working with shell and scripting
- Integration of test automation tools: CI, Github
- Background in statistics, mathematics or computer science
- Ability to work with a team and drive quality releases to completion

Nice to have:

- Experience testing embedded systems
- Experience with TestRails
- Passion to work in a machine learning, computer vision and Al development environment