



## JOB DESCRIPTION | Computer Vision Engineer

[Quidich Innovation Labs](#) is a global company headquartered in Mumbai, India that pioneers in customized technology solutions for Sports Broadcasts. From the outset, we have believed in the power of the story that sport tells as a tool to bring people together; and that this story best reaches fans, through the way it is broadcast. Building on this thinking, we have created various technology tools over the past five years and deployed them at tournaments such as the Indian Premier League, ICC Men's T20 World Cup, ICC Women's World Cup, and Men's FIH Hockey World Cup, to name a few.

### Role

As a Computer Vision Engineer at Quidich, you will embark on an exciting journey in the world of sports technology and play a vital role in assisting the technology team to work on global projects. As a Computer Vision Engineer, you will be a member of our R&D Team and solve real-world problems through a process of prototyping, implementation, measurement, and iteration. You will research the latest developments in machine learning, understanding what works best for our users. You will develop models, techniques, and tools and integrate new machine-learning capabilities into Quidich's machine-learning platforms.

### Responsibilities

- Working with the research team in developing, evaluating, and optimizing various state of the art algorithms.
- Deploying high performance, readable, and reliable code on edge devices or any other target environments.
- Exploring new frameworks and identifying ways to incorporate those in the product consistently.
- Collaborating with the core team to bring ideas to life and keeping pace with the latest trends in Computer Vision, Deep Learning, etc.

### Qualifications, Skills, and Competencies

- 3+ years of proven work experience in Computer Vision.
- Masters/Bachelors in Computer Science or related field.
- Experience with projects related to Computer Vision, Deep Learning, and Vision based software development.
- Familiarity with optical flow, multi-camera geometry, 3D reconstruction
- Experience in Python, and C++ programming languages
- Experience with OOPS concurrency, and excellent understanding of DSA, linear algebra, and 3D Geometry.
- Great to have working experience in product teams.

**Location:** Mumbai

**Reporting To:** R&D Lead

**Joining Date:** Immediate to 30 Days

*Interested candidates please send your CV to [careers@quidich.com](mailto:careers@quidich.com)*

[www.quidich.com](http://www.quidich.com)

