AI SDK Engineer

Job Description

We’re looking for smart colleagues for our Research & Development team in Brno! Join Innovatrics experts in AI, machine learning and computer vision, whose algorithms power biometric solutions in 80 countries. The team members are doing R&D related to some of the most accurate and advanced facial, fingerprint or iris recognition algorithms on the planet.

If you are a lifelong learner, you enjoy constant challenges and like staying on the cutting edge of the current developments in our field of expertise, let us know! Your ideas will be applied to some of the most advanced biometric solutions used by the largest companies as well as governments.

Summary

As an SDK engineer (image processing domain), you will be responsible for architecture and development of multiplatform SDK (Linux/Windows/Android/iOS) in C++, CI/CD, performance optimization and scalability.

Responsibilities:

- SDK architecture design
- ML/NN based SDK development in image processing domain
- CI / CD workflows
- Optimisation NNs / Algos for target platform (CPU/GPU/TPU)
Candidate requirements

- B.Sc in Computer Science or Electrical Engineering
- Advanced knowledge of C++
- Experience in Image processing is plus
- Experience with Machine Learning and programming in Python are a plus
- Knowledge of Git, Conan, Docker, CI, CD, Gitlab CI
- Problem analysis and debugging skills
- Willingness to learn new technologies
- Good command of the English language

Contact:

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