

The Role / Position

MirageX seeks an Algorithm Developer adept at solving real-world challenges using Computer Vision and Signal Processing. In this role, you'll merge classic programming with algorithm development in Python and C++, maintaining products and pioneering new features. Expect dynamic involvement from research to product deployment, collaborating across MirageX teams to drive cutting-edge solutions.

Responsibilities

- Engaging in classic programming and algorithm development.
- Utilizing both C++ and Python for development tasks.
- Maintaining existing product functionalities and implementing new features.
- Learning and crafting innovative algorithms to solve new problems as they arise.

Qualifications

- BTech / Bachelor's degree in Mathematics, Physics, or Computer Science.
- Demonstrated ability to solve complex problems.
- Preference given to candidates with an advanced degree (MTech /M.Sc. or Ph.D.).
- Advantageous to have experience in C++ development.
- Proficiency in Python and NumPy is a plus.
- Familiarity with statistical estimation techniques is beneficial.

MirageX is reshaping the driving landscape, revolutionizing accident prevention and pioneering semi and fully autonomous vehicles. If you're a skilled, motivated individual with a fervent desire to enact change, step forward to lead the charge!