Seegrid Corp. seeks Senior Perception Software Engineer in Pittsburgh to work on a variety of prois rltd to increasing the spatial & situational awareness of Seegrid's industrial autonomous vehicles & rprt directly to Director of Perception, Regs; Bach deg in Robotics Eng. or CS & 5 vrs' progressively respsbl. post-baccalaureate exp in the job offered or any Robotics or CS rltd occupation. Also reas explusing linear algebra, probability, optimization, & model-based geometric algorithms skills to dylp robust perception algorithms; exp w/ SLAM, comp vision, machine learning/deep learning, localization; exp working w/ applicable sensor sys to incl 2D/3D LiDAR, monocular & stereo cameras, inertial sensors, etc. Salary range is \$160,000 - \$180,000/yr. Seegrid offers cmpny paid mdl, dental, vision, life & long term disability insurance. Seegrid also offers PTO, 10 annual cmpny paid holidays. a 401k plan w/ cmpny match, the ability to participate in a mdl HSA plan & a dependent care FSA plan. & participation in the Seegrid bonus plan. Additional details regarding the benefits offered can be found at https://seegrid.sharefile.com/ ds542a53b84ef34e62aeac9febdd5191b4. The applicant is allowed to work remotely 100% from any U.S. state. Visit https://seegrid.com/careers/open-positions/ to apply.