

Senior Robotics Software Engineer

Locomotion, Inc. (Pgh, PA) to be respnsbl for blding the co's autmte drvng tech from dsgn thru mnfctrng & tstng. Master's in Cmptr Scnc, Elctrcl & Cmptr or Rbtcs Engrng or rel field, plus 5 yrs prev work exp in rel position invlving dev. of sftwre in the field of either self-driving vhcls, autnms mble rbtcs, autmtn or AI. Five years w/blding sftwre based on SDLC; wrkng w/cmmn rbtcs mddlewr & frmwrks such as ROS & DDS; dvlpng snsr fusion (camera imges, LiDAR point clouds, IMU/INS rdngs, etc.) prcssng algrthms; fltrng algrthms such as EKF & ESKF; trjctry prdction; bhvior plnng; bsic prttyping of AI & rbtcs applctns; and C/C++ & Python prgrmmng lngs. Send resumes to jobs@locomotion.ai.