

Staff Engineer-Plumbing and Mechanical (Livingston, NJ)

Design Plumbing, Mechanical and sprinkler systems for commercial, educational, industrial, and multifamily projects. Review codes and regulations for the purpose of design, assignments, due diligence, conceptual plans, proposals. Prepare engineering plans, reports, equipment selection and load calculations using AutoCAD MEP, REVIT and Elite software. Perform crash test analysis using Navisworks for coordination with structure and other trades. Perform field surveys of sites and buildings and develop existing conditions documents as required. Review submittals, shop drawings and providing responses to RFI's during construction phase of the project. Coordinate work with other engineering disciplines and architects as necessary. Meet and interact with clients as required by the project. Coordinate with regulatory review agencies, utility companies and others throughout the project. Must have experience using AutoCAD, REVIT, Elite, HASS. Reqs Master's degree in Mechanical Engineering. Apply by mail to Jarmel Kizel Architects & Engineers, 42 Okner Parkway, Livingston, NJ 07039.