Oversaw development of company's mechanical products and identified strategies for improvement and production Partnered with team members to create innovative and effective mechanical project with real applications and appeal to clients Delegated tasks such as quality control, production scheduling, and automation control throughout project timeline Making scheduled checks on machinery and parts Finding and fixing faults and recalibrating instruments Oiling and cleaning machinery and parts Overhauling and replacing parts according to schedule. Attended project planning meetings to coordinate mechanical system designs with structural and architecture teams, mitigate design conflicts and coordinate delivery timelines