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Example of Project Control Engineer Job Description

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Our growing company is looking to fill the role of project control engineer. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for project control engineer

- Creating ideas for the design and for cost reduction projects
- Software is developed for all control system applications, including PLC's,
 HMI's and computer systems to ensure maximum productivity from plant affected
- New systems/methods of working are pro-actively sought/developed to improve the project execution process and are implemented across all CBL project functions
- Ensure RTO processes are followed and project startups are successful
- Identify and work on projects to prevent downtime or improve the overall production process
- Participates and contributes to the global CEST
- Planning and execution of all development tasks for an OptiRide System
- Works as engineer for assigned turbine control system projects under the overall management responsibility of the project manager
- Leads control system project, conducts and provides sufficient technical support for project successful fulfillment
- Attends project kickoff meeting to collect all required design input and customer specific requirements

Qualifications for project control engineer

- Proficiency in embedded C programming and debugging tools
- Proficiency in Matlab /Simulink tools and familiarity with SIL, MIL, PIL, HIL methodologies

- Ability to work in a cross-functional and global team
- Good communication and self-management skills
- Ideally) Degree in Electronic Engineering, Computing, Systems Engineering or similar