



Example of Power Supply Job Description

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Our innovative and growing company is looking to fill the role of power supply. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for power supply

- Work on the civil work Drawings/Model to coordinate power supply design
- Know the basic for power supply design
- Quantify the needed material for Assist in preparing the As-built documentation drawings
- To be responsible for the checking, coordination, approval and follow up of the Power Supply Engineering works in all design stages such as Concept, Preliminary, Detailed and As-Built of the Project
- Developing the main project schedule based on the contractual obligations
- Be accountable to manage strategic vendors and manufacturing partners mainly related to Power Electronics technologies and modules, from a business and technical stand points, with main focus in industrialization and production phases
- Work very close with R&D, Operations and Marketing teams to understand new technology needs, provide market and design for cost, quality & manufacturability inputs, and industrialize the assigned parts and subsystems
- Build market technology and cost intelligence at part/subsystem/function level, identifying the possible suppliers
- Influence early design decisions to get the most efficient inbound supply chain for new products (dfx, design for x)
- Consider the entire product life cycle needs

Qualifications for power supply

- Experience with Six Sigma quality management techniques, certified Green Belt or Black Belt preferred
- Electrical Engineer with Digital design experience with Firmware development experience in VHDL or Verilog
- Knowledgeable of Altera and Xilinx product line
- Knowledgeable of analog and power design concepts and principles
- Considered entry level or have an interest in becoming a hardware architect however with emphasized design in digital