Principal Mechanical Engineer - Implantable Medical Devices



- **Specialist Sector:** Medical Devices
- **Location:** Cambridge
- **Availability:** Immediately available
- **Salary Expectations:** £75,000 to £85,000 - dependent on package

Skills

- Implantable Medical Devices
- Class III Medical Devices
- Product Engineering
- BEng Mechanical Engineering
- Mechanical Engineering

Bio

An accomplished mechanical and product engineer with extensive experience developing Class III active implantable medical devices, this candidate brings a rare blend of regulated?environment rigour and high?volume consumer product expertise. They have led end?to?end development of implantable systems from concept through clinical use, shaping verification strategies, driving risk management, and ensuring full compliance with global regulatory frameworks. Their leadership extends across quality systems, CAPA ownership, requirements governance, and post?market investigations—consistently strengthening device reliability and supporting successful regulatory submissions. Known for navigating complex technical landscapes, they excel at translating user needs into robust, traceable engineering solutions.

Earlier in their career, they honed strong electro?mechanical design and manufacturing skills within fast?paced commercial engineering environments, delivering mass?produced systems, managing international suppliers, and driving cost?focused design decisions. Their foundation in HVAC and rotational systems further broadens their technical versatility, supported by formal training in leadership, GD&T, and structured root?cause investigation. Combining deep technical capability

with cross?functional influence, they operate as a systems?minded engineer who can lead, collaborate, and deliver in both regulated medical and commercial product settings.