Glass Open Book



Manager - Mold & Design

£50-70k per year

Field of activity:	Engineering
Glass industry sector:	Glass container
Type of employment:	Full-time

With over 19 years of experience in Glass Container Product Development, Mold Design, Mold Manufacturing and Mold Maintenance, I bring a wealth of knowledge in optimizing glass manufacturing processes to deliver innovative, high-quality solutions. My expertise spans the complete product lifecycle, from concept through to production, with a particular focus on weight reduction, performance optimization, and process efficiency. Proficient in industry-standard tools like AutoCAD and SolidWorks, I specialize in shaping versatile glass containers—round, non-round, and jars—using processes such as NNPB, PB, and BB. I have hands-on experience with high-speed machinery, including Emhart AIS, Bottero IS, Heye IS, and BDF IS, which enables me to deliver consistent, quality-driven results. My strengths lie in real-time problem-solving, process selection, tooling optimization, and cross-functional collaboration. I bridge gaps between marketing, supply chain, and production teams to meet customer needs with precision. I am committed to quality assurance, managing audits, CAPAs, and ISO standards, with a focus on continuous improvement and GMP compliance. I am also a proactive leader in innovation and efficiency, having driven manpower reduction initiatives, led machinery upgrades, and implemented impactful 5S and root cause analysis practices. As a member of the Food Safety Committee and with international training from SGS, Kuwait. Attended Design training by Heye in Germany, I am dedicated to advancing the industry with solutions that balance functionality, sustainability, and aesthetics.

Languages:	English, Tamil
Living location:	Oman (Open for relocation)
Preferred job location:	Worldwide
Willingness to travel:	Any-time

Work experience

Company:	Majan Glass SAOG
Job title:	Deputy Manager - Mold & Design Mar 2025 - Present (1 yrs 8 mos)
Responsibilities:	Effective Mold repair control, Inventory Management, Continuous improvement, Root Cause Analysis, CAPA, Mold life improve, NPD tracking, Manpower utilization.
Company:	Gulf Glass Manufacturing Company
Job title:	Mold Designer Dec 2021 - Mar 2025 (3 yrs 3 mos)
Responsibilities:	Design, Light weighting, BB to NNPB conversion, Manpower organization, Inventory Management, Job on & Job off, ISO Internal Audit
Company:	Mohan Breweries and Distilleries Limited
Job title:	Asst Engineer - Design Aug 2007 - Dec 2021 (14 yrs 4 mos)
Responsibilities:	Design, Develop, Manufacture, Inspect, ISO documentation, Realtime defect analysis

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Education

School: Sri Venkatachalapathy Polytechnic college, Villupuram

Diploma, Mechanical Engineer

2004 - 2006

About me

Statement: With over 19 years of experience in Glass Container Product Development, Mold Design, Mold Manufacturing and Mold Repair, I bring a wealth of knowledge in optimizing glass manufacturing processes to deliver innovative, high-quality solutions.