



**DELIGHTED**  
Gary made the  
right choice

## HOW TO: FIND A JOB IN ENGINEERING

We make it our job to find the sectors that currently have vacancies, and this week we've found a bumper load of 78,704 vacancies in the world of engineering.

## ON THE JOB

“ Gary Chamberlain always imagined he would have a career in banking, but the chance of a mechanical engineering apprenticeship changed that.

And Gary is delighted because he loves the world of engineering.

“Thankfully, I heard about it at the last minute and, with my parents' encouragement, I just went for it,” says Gary, 42.

He is now a senior project engineer at LTI Metaltech which makes the specialised tubes and vessels that go into MRI scanners and nuclear waste containers.

Gary says: “It's my job to look at increasing our efficiency, capacity or capability when we're producing these vessels. They are extremely specialised and the production process is highly regulated. We can't afford for one of our vessels to fail.”

He has to keep an eye on changes to technology and often travels to Germany to see the latest state-of-the-art machinery and robotics to help him stay ahead of the game.

He also has to make his clients' wishes a reality.

“When a customer asks us to make something for them, I look at the design drawings and then work out how we can do that,” explains Gary.

“You'd be surprised how many designers come up with wonderful ideas, but they are completely impractical and would be impossible to turn into a reality.”

When he first started out, Gary, from Witney, Oxfordshire, never dared dream he would end up with such a solid career.

“From the first year of my apprenticeship at college, I've loved this job,” he says. “It is so diverse - I'm always trying to improve things and searching for the next idea that will do the job better. It is so satisfying. I also get a buzz passing on my skills to our new apprentices.”