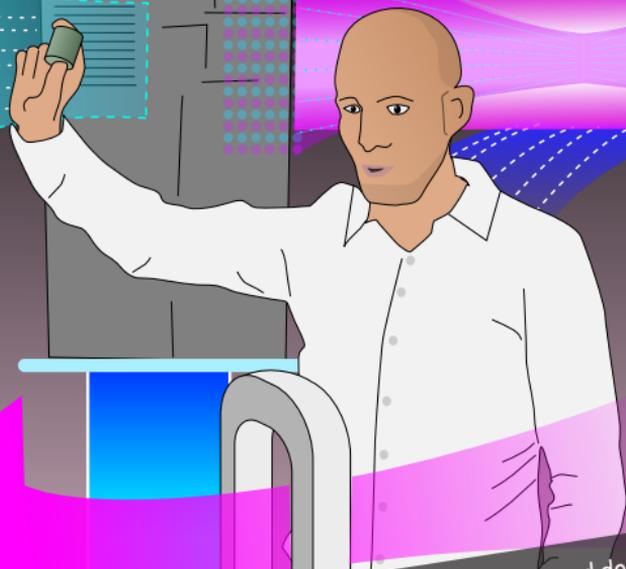


Design Manager

DESIGN



I make sure products are delivered on time and do what they're supposed to. Someone funds the making of something and I lead a talented team of engineers to make, test and improve each part. There may be some special parts, but it all has to look and feel good. Imagine a powerful vacuum cleaner that was too heavy to move! That's not good! My team makes it lighter, smaller, good looking and eventually recyclable.

job details

Creativity.....	69
Communication.....	75
Collaboration.....	93
Digital knowledge.....	70
Hands-on practical skills... 44	
Reading and writing.....	60
Sustainability knowledge..	63
Using numbers.....	66

your family



Software Dev
Engineer



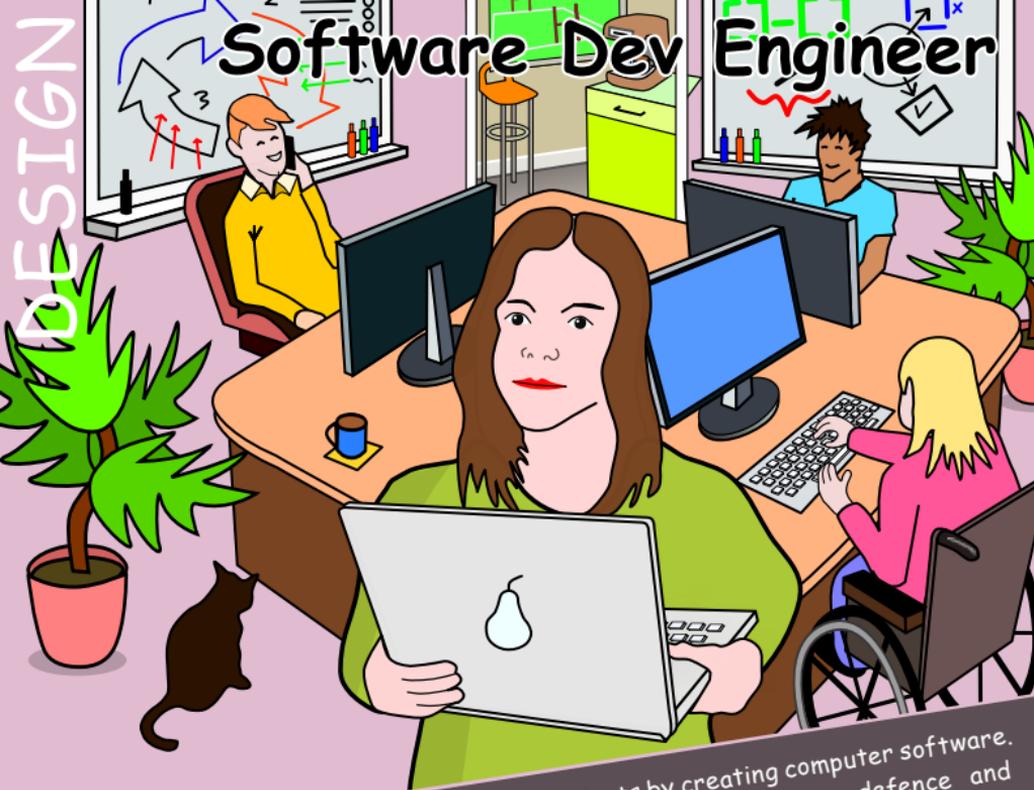
Naval Engineer



Senior Develop-
ment Engineer



What sort of Manager would you be?



DESIGN Software Dev Engineer

job details

I help my company's clients by creating computer software. The clients I work with are in space, defence and intelligence industries so I get to talk to lots of different people who use the software I write. I get to learn a variety of computer programming languages. I work in a team of developers who write code for a project together, so there is lots of collaboration.

- Creativity..... 65
- Communication..... 82
- Collaboration..... 86
- Digital knowledge..... 96
- Hands-on practical skills... 42
- Reading and writing..... 70
- Sustainability knowledge.. 32
- Using numbers..... 67

your family



Design Manager



Naval Engineer

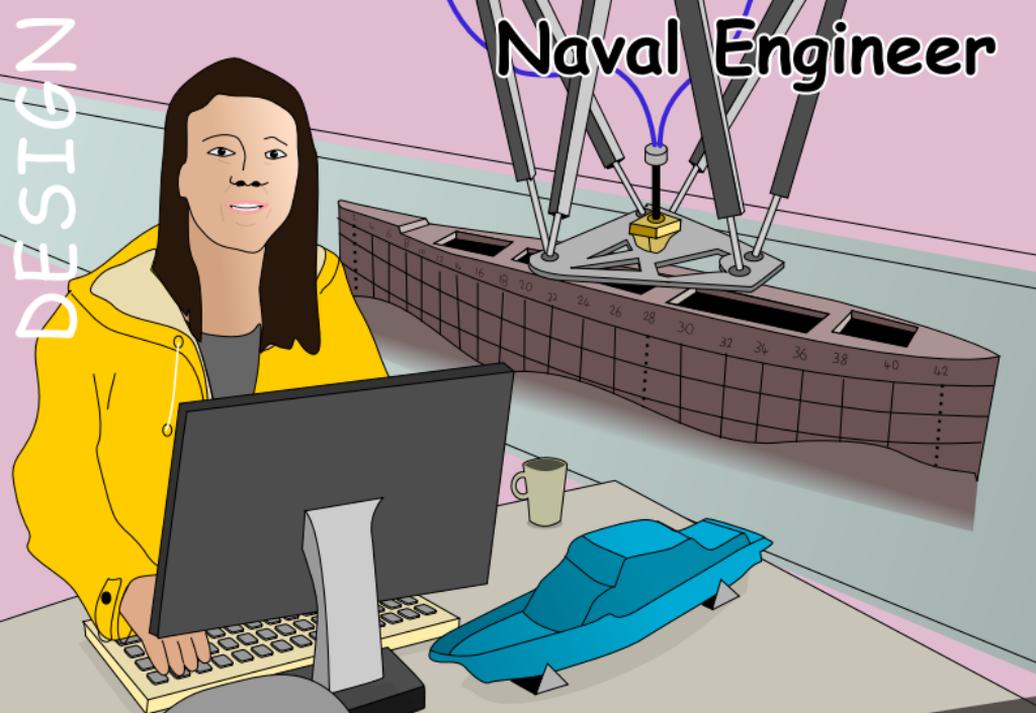


Senior Development Engineer



What is the intelligence industry?

Naval Engineer



DESIGN

I design ships, submarines and all of the systems that operate them. To do this I need to think about how a shaped platform performs in the water, how it is laid out and its structural integrity (if it is strong enough to survive stormy seas!) I also look after ships already at sea by fixing their problems and ensuring they are fitted with the latest technology.

job details

Creativity.....	70
Communication.....	67
Collaboration.....	70
Digital knowledge.....	78
Hands-on practical skills...	52
Reading and writing.....	66
Sustainability knowledge..	53
Using numbers.....	84

your family



Design Manager



Software Dev
Engineer



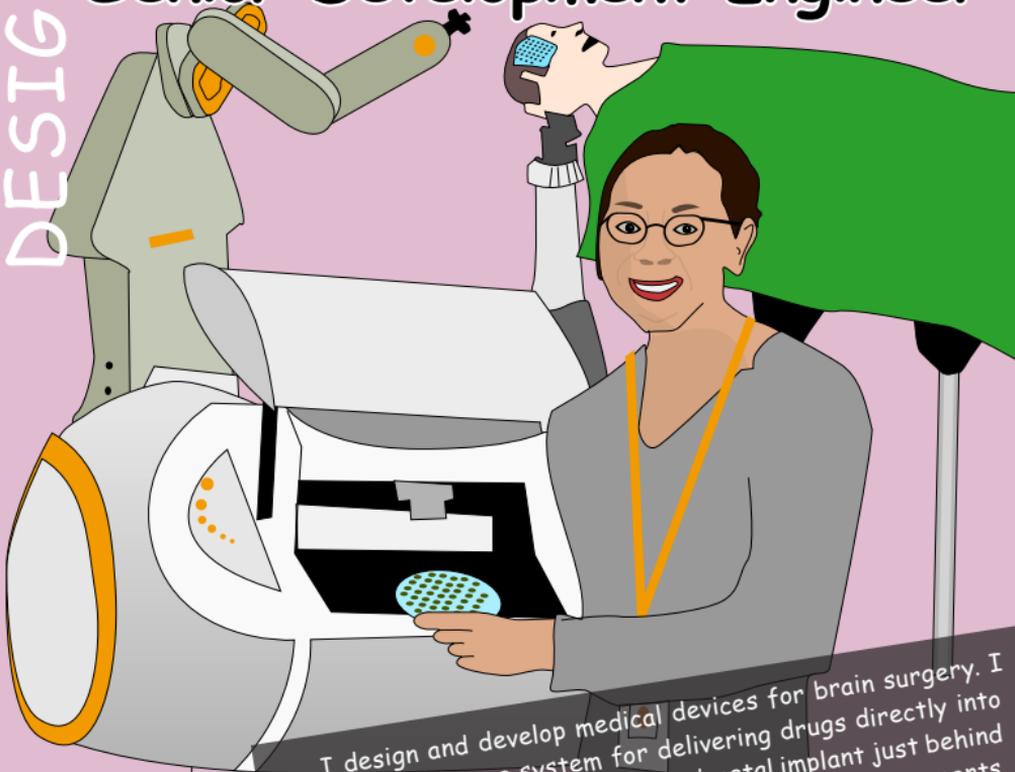
Senior Develop-
ment Engineer



What would be the best thing about having this job?

Senior Development Engineer

DESIGN



I design and develop medical devices for brain surgery. I am developing a system for delivering drugs directly into the brain which has a 3D printed metal implant just behind the ear. The design includes all the tools and instruments needed to implant it. I work in an office to create CAD models of my designs and I then create these for real in a laboratory.

job details

- Creativity..... 89
- Communication..... 63
- Collaboration..... 86
- Digital knowledge..... 51
- Hands-on practical skills... 70
- Reading and writing..... 81
- Sustainability knowledge.. 25
- Using numbers..... 75

your family



Design Manager



Software Dev Engineer



Naval Engineer



Would you allow a robot to operate on your brain?