Robotics Engineer

Job Description: Research, design, develop and test robotic applications.

What do Robotics Engineers do?
- Invent the next generation of robotic toys.
- Build animatronic equipment and special effects for amusement parks and the entertainment industry.
- Increase manufacturing capacity by creating specialized robots for specific automatable tasks.
- Design robots to explore where humans cannot, like the depths of the ocean or faraway planets.
- Design software to control robotic systems for applications such as military defense and manufacturing.
- Debug robotics programs.
- Conduct research on robotic technology to create new robotic systems or improve old ones.

Your Interests:
- Do you like computers?
- Do you like to take things apart and put them back together?
- Do you like to figure out how things work?
- Do you like math?

Outlook: **Bright** and **Green**

Average Salary - $43.06 hourly, $89,560 annual
Projected Job Openings – 50,200 over the next 10 years

Education/Program of Study:

- Bachelor's Degree in Engineering or a related field
- Master's Degree or PhD for some positions and to advance in the field