

Intern Positions at nth Solutions, LLC

Engineering

Python Developer:

Develops Python based code for embedded controls including testing, improvement, and documenting development. Should be able to work independently and collaboratively to develop programs.

What to Bring:

Expertise with the Python Programming Language version control software (e.g. GitHub)

What you Will Gain:

Experience with User Interface development and rapid problem-solving skills

Physics / Data Analyst:

Applies physics theory and mathematics to real-world problems to aid in the development of consumer products. An aptitude for math is necessary for this position.

What to Bring:

Proficiency with Microsoft Excel, physics, and mathematics (entry-level calculus is recommended) and some experience with programming languages

What you Will Gain:

Experience with applicable physics and data analysis

CAD Specialist:

Applies knowledge and experience in the development of 3D models to aid in the development of consumer products.

What to Bring:

Proficiency with Autodesk Inventor, knowledge of 3D Printing processes

What you Will Gain:

Experience with 3D Printing, dimensioning, official design, work product documentation

Mechanical and Electronics Engineer:

Applies knowledge and experience in the development of consumer products.

What to Bring:

Basic understanding of robotic components (motors, drivers, etc.,) knowledge of electronics and computer software.

What you Will Gain:

Intuition with mechanical product engineering and reverse engineering strategies

Associate Firmware Engineer:

Develops code for embedded controls including testing, improvement, and documenting development. Should be able to work independently and collaboratively to develop programs.

What to Bring:

Familiar with or willing to learn C-like programming languages (BASIC, ARDUINO C preferred)

What you Will Gain:

Knowledge with product conceptualization, schematics, and development