



Engineering Co-op

Location: Webster NY

Expected dates of Co-op experience are January-August 2022.

Company Description

RAM Photonics has its headquarters in San Diego CA, with facilities in San Diego CA and Rochester NY. The company portfolio includes specialty optical and optoelectronic systems for defense, commercial, and industrial applications, including advanced signal processing, high-power lasers, and instrumentation systems. RAM Photonics seeks capable, creative, and driven contributors skilled at communicating and performing within a technical team composed of leading photonics, electronics, and software engineers.

Job Description

The engineering co-op will work with senior engineering personnel to create advanced manufacturing processes for precision opto-mechanical products. The ideal candidate will be responsible for creating mechanical and opto-mechanical subsystems through the entire development process including design, assembly, testing, and process development.

This is a full-time position (40 hours per week). Co-op employees are eligible for health care benefits and paid holidays.

Required Experience:

- Currently enrolled in a bachelor's program in Mechanical Engineering, Mechanical Engineering Technology, or similar program
- At least third year standing (junior)
- Experience with 3D solid modeling and GD&T standards (Solidworks preferred)
- Some experience with programming languages is preferred such as MATLAB, python, or Arduino programming
- Strong team player with good interpersonal skills as well as excellent written/verbal communication skills

Qualified applicants should submit resume, with cover letter, using the link below:

<https://completepayroll.evolutionadvancedhr.com/JobApplication.aspx?jobpostingkey=c228e1f7-1320-46f0-ae5b-a89ba6ae81d9>