

#### RF Design Engineer - Grand Haven, Michigan

RAMI specializes in the design, development and manufacturing of antennas and is an industry leader in custom designed antennas for military, general aviation, and heavy-duty trucks. We are currently in search of a RF Design Engineer to join our team in Grand Haven. In this role, you will be designing, developing and testing antennas for land, sea and air applications.

#### What it's like to work here:

When RAMI started engineering and manufacturing antenna systems in 1956 we set a precedent that every aspect of the business would be conducted with a focus on accuracy, innovation, cost control and customer service. This means hiring the best people, running an impeccable facility and investing in the latest technologies.

To this day, you will still find those values woven into every aspect of our work. Our team is deeply invested in doing whatever it takes to help make each project and the company successful. We also feel passionate about mentoring and developing our team members to grow in their field and learn new skillsets.

## What you will get to do:

- New antenna design for military, land, sea and air applications, aviation, and heavy truck/agricultural markets.
- Modeling, development, fabrication and testing of antennas typically from 2 MHz to 15 GHz
- Process a design project from conception and prototype through manufacturing release
- Leading projects, customer interfacing and proposal writing
- Translate concept to actual working antenna that can be built and manufactured
- Work with state of the art Keysight test equipment and conduct radiation pattern testing of antennas. Look at long-term to objectives while staying pertinent in the industry and continuing to do great work for the customers

# What will make you successful:

- Bachelor's Degree in Electrical Engineering or Physics required
- Experience with circuit board, amplifiers, RF circuit design, and filters
- Electromagnetic background
- Ability to utilize CST Software, HFSS software
- Industry experience
- Hands-on work style and enjoyment for tinkering
- Desire to work in a collaborative team environment that is always bouncing ideas off each other
- Team player
- Excellent communication and writing skills
- Must have current and continuing right to work in the United States of America without sponsorship

## What's next?

Please apply for this position here: www.cfergen@rami.com

**RAMI** is located in beautiful Grand Haven, Michigan just one mile from the shores of Lake Michigan. Our facility offers complete indoor/outdoor antenna ranges with digital antenna pattern recording equipment and enclosed reflection free radome buildings for prototype design and testing. Also a 25-foot diameter turntable for radiation pattern testing of antennas on vehicles and latest "State of the Art" Key sight test equipment.

**RAMI** offers competitive salaries and an excellent benefits package, including medical, dental, life, short-term disability and 401-K plans.

Learn about RAMI here: https://www.rami.com

R.A. Miller Industries, Inc. 14500 168<sup>th</sup> Ave. PO Box 858, Grand Haven, MI 49417 Ph. (616) 842-9450 Fx. (616) 842-2771 http://www.rami.com