Job Title: Manufacturing Operations (MFO1.1) Intern  
Rotation Dates: February 24th 2020 till September 4th 2020  
Location: Charlotte, NC, USA  
Website: www.boschrexroth-us.com  

Company Introduction:

**Bosch Rexroth. WE MOVE. YOU WIN.**

The customer sets the requirements for their machine, their project, their system. Then, we combine our drive and control technology and unique expertise to give them the right solution. Whether it's for Mobile Applications, Machinery Applications and Engineering, Factory Automation, or Renewable Energies, companies worldwide trust us to provide innovative components, complete system solutions and expert services, drawing on our portfolio of precise, proven, energy-efficient hydraulics, electric drives and controls and linear motion and assembly technologies. It's what we do. **We move everything.**

The Charlotte location supports the Linear Motion Assembly Technologies business. Our major customers are Tesla, JR Automation, Morrell and ATS. 2016 Sales - 124 Mio, 2017 - 137 Mio, 2018 139 Mio and projected 2019 Sales 150 Mio. Come join a team that can give you hands-on experience in manufacturing operations.

**Rotation Description**

- Develop improvements in Linear Technology Module assembly, Rail Machining and Ball Screw Machining and Assembly operations
- Observe current methods in terms of process times and work flows
- Organize data and manage project documentation, as necessary
- Develop proposals for improving current methods/tools/equipment
- Research/analyze equipment solutions and make proposals for consideration
- Specify new methods/tools/equipment for procurement, as applicable
- Develop investment justification
- Implement solutions, as applicable

**Requirements**

Pre Bachelor Degree or Pre Master Degree in Manufacturing Engineering from accredited university.

Previous internship or apprenticeship experience preferred.

The international intern is responsible for J1 Visa costs, booking and paying for air travel. The company will provide a stipend of $600/month, a company pool car that will be shared with other international interns, a furnished apartment with paid utilities.

**Contact Information:** Mark.Rohlinger@boschrexroth-us.com

End of application period: October 21st 2019