



Job positions to be filled

MICROWAVE VISION

MVG is preparing for the world of tomorrow...

Our world is witnessing the emergence of means of communication with unmatched performance.

In the very near future, humans and machines will be instantly connected using applications that will combine connectivity, speed, and reliability.

The rollout of 5G for everybody will pave the way for the connected car, the configurable factory, medical applications, or drone taxis, to name but a few. It will mean the emergence of a world, whether urban or rural, united by means of communication that will completely change our current way of life.

Geopolitical tensions will also increase the need to keep a closer eye on our planet, be it via drones, observation satellites, radar, or state-of-the-art technology, to ensure our safety.

All the major players in the civil telecommunications sector, as well as aerospace and defense, already trust our Group to bring them the fast, precise instrumentation they need to develop their products.

Driven by the rollout of 5G in civil telecommunications and the new challenges tied to aerospace and defense, our Group will continue the growth trajectory that it has sustained since 1996, and strengthen its leading position.

MVG, a fully French-owned Group with over 36 nationalities and 350 employees, a third of whom are in the United States, is approaching the future with confidence and **recruiting more than 50 engineers in 2019** across all its subsidiaries.

MVG has locations in Philadelphia, Atlanta, San Diego, Hong Kong, Shenzhen, Tokyo, Tel Aviv, Rome, Paris, Brest, Munich, Manchester, and Gothenburg. All the Group's subsidiaries work together on a daily basis to satisfy their customers. In fact, managing one program typically requires contributions from five subsidiaries!

Ever since the company was first created, MVG has placed particular importance on promoting an atmosphere that is conducive to professional growth. Just some of the things we offer are top-tier health insurance and an ideal working environment, which includes discussion and break rooms.

The Group believes that the variety of its employees' skills, cultures, training backgrounds, and talents is an asset, and contributes to the innovative nature and success of its projects. MVG offers a development model that is deeply rooted in cultivating talent and a desire to work on and develop new products.

If you are an engineer (whether newly graduated or experienced) and draw satisfaction from travel, teamwork and international environments, and if you are practical and committed to understanding the ins and outs of your job, then you are welcome at our Group.

Whatever your nationality, take a look through our openings and find the one that will give you a chance to grow!

San Diego site – US Citizens or Permanent Residents due to ITAR Regulations

Located in Otay Mesa, San Diego County, we are close to downtown San Diego's many tourist attractions, shops and restaurants. Excellent benefits. Bilingual in Spanish or Tagalog helpful.

Manufacturing/Process Engineer – 5-10 years of experience. Industrial engineering background in a manufacturing environment.

R&D Product Engineer – 3-5 years of experience. Electrical Engineering degree with RF/microwave experience with anechoic chamber absorber.

RF Technician – 1-3 years of experience. Associates degree in Electrical Engineering Technology.

Philadelphia site – US Citizens or Permanent Residents due to ITAR Regulations

Located in Warminster, Bucks County, we are close to downtown Philadelphia, and numerous historic sites and outdoor activities, restaurants and shopping throughout the region. 1.5 hours to New York City, and 3 hours to Washington, DC. Excellent benefits.

Financial Analyst – 3-5 years of experience in project cost accounting/analysis, budgeting, cash flow, forecasting in manufacturing environment. BS degree in Finance/Accounting.

Program Manager – 5-10 years of experience in program management working in engineering industry. BS in electrical or mechanical engineering. Understanding of RF and/or antenna measurement systems desirable.

Program Manager – 3-5 years of experience in program management working in engineering industry. BS in electrical or mechanical engineering. Understanding of RF and/or antenna measurement systems desirable.

Systems Engineer – 1-5 years of experience in RF/Microwave industry. BS or MS Electrical Engineering degree. Strong analytical skills. MATLAB, RF Systems experience a must. RCS and/or antenna measurement systems experience desirable.

Field Service Technician – 1-3 years of experience with RF systems/test equipment. Associates degree in Electrical Engineering Technology. Troubleshoot, repair, install RF systems using standard test and measurement equipment (network analyzers, spectrum analyzers, oscilloscopes and multimeters).

Atlanta site

MVG, Inc. is based in Marietta, GA, just 20 minutes Northwest of downtown Atlanta, and conveniently located adjacent to Suntrust Park, the Atlanta United Soccer Fields, and the Marietta Square. MVG, Inc. offers candidates a superior benefits package including Health, Dental, Vision, Life, and Disability insurance, as well as generous PTO and 401k plans.

Field Service technician/engineer – 1-3+ years of experience with electronics, RF, schematics, troubleshooting, repair and field service work. AS/BS degrees preferred. Good computer and mechanical skills are essential. Understanding of antennas/antenna measurements, and foreign language abilities are a plus. This job would include installation, service, and support of MVG's antenna measurement. Candidate needs to be willing to travel extensively, work independently, be self-motivated, respect deadlines, and possess good customer service skills.

Antenna Measurement Services Technologist – 1-3+ years of experience with antenna characterization and/or design useful. Experience/understanding of near-field antenna measurements highly valued, as are basic data

analysis, manipulation, and presentation abilities (mainly utilizing Excel). IT/Programming exposure & experience considered a plus, while the ability to work with customers and help them meet their testing objectives is critical. AS/EET/BSEE degrees preferred.

Project Manager – 3-5+ years of experience in RF/antenna design & characterization, as well as demonstrated project management skills in an engineering industry. The candidate should ideally possess an understanding of basic EM principles & propagation, DSP, and superior organizational and customer-service skills. BS/MS degree required, US Citizenship preferred for A&D-related project requirements.

Application Engineer – 5+ years of experience with RF/antenna design & characterization. The candidate should possess the ability to anticipate emerging customer and market needs, and to act as a liaison between the customer and MVG's applications department. Strong analysis & high-level comprehension skills are a must. MS degree required.

Manchester UK site

Located just off the East Lancashire Rd (A580) on the Haydock Industrial Estate equal distance between Liverpool and Manchester.

Design Engineer/Manager

Mechanical or Civil/Structural Engineer. Degree qualified, preferably Chartered, with > 5 years' experience of design and management of multidisciplinary projects with a mechanical and structural bias. Proficient in Solidworks (3D) and Autocad (2D).

Munich site

Located in Haar, in the eastern outskirts of Munich, at only 20 mins from the city center. The office overlooking a relaxing wooded area, is next to several shops, restaurants, bus and railway station.
English and German (desirable).

Mechanical technician – 1-3 years of experience with mechanical assembling and alignment.

Install antenna measurement systems, field service, maintenance.

Reading mechanical drawings – 3D CAD models (Solid Works), 2D drawings

Basic software skills required.

Electrical /RF technician – 3-5 years of experience with low-voltage electrical systems and/or RF systems. Associates degree in Electrical Engineering.

Install motion control systems and RF systems, field service, maintenance.

Software skills required.

Technical Project Manager – 3-5 years of experience in technical project management working in engineering industry. BS in telecommunication or electrical engineering. Understanding of RF and/or antenna measurement systems required.

Development Engineer – 1-3 years of experience with software development. BS in Software Engineering. Understanding of RF and/or antenna measurement systems desirable.

Tel Aviv site

The Israeli site is located in Emek Hefer Industrial Park, only 40 minutes from Tel Aviv.
For our expansion we need the best!

Financial Analyst - At least 3 years of experience in project cost accounting/analysis, budgeting, cash flow, forecasting in manufacturing environment. Degree in Finance/Accounting/Economics. Willing to travel a lot.

Project Engineer - At least 3 years of experience as a project manager, background and good knowledge of mechanical engineering. Ability to prioritize, schedule, and execute activities to efficiently accomplish tasks.
Willing to travel 30% of the time at least.

Mechanical Engineer - At least 5 years of experience as a mechanical engineer. Good experience working on SolidWorks software, an advantage of familiarity with PDM.

Mandatory - Production capacity for drawing files of products, accompanying production and electro-mechanical assemblies, Hands-On access Experience in steel constructions design (welding + machining), strength calculations and moments.

Experience in propulsion systems and advantage mechanisms Experience in linear motion - a significant advantage
high level English

Research and Development Engineer - At least 10 years experienced RF engineer with electronical degree and RF qualification. Extensive experience in design of antenna measurement systems for multiple disciplines and domains.
High level English and willing to travel. Several positions to be filled.

Rome site

Mechanical designer: the ideal candidate will be based in the MVI offices in Pomezia, Italy. He/She will work in the mechanical department and interface with the RF department.

R&D Antenna Engineer: after an extensive training period, the ideal candidate will become a member of the R&D team working on projects in the area of Antennas and Antenna measurements. The responsibilities of the ideal candidate is expected to grow rapidly with the international expansion of the team and he/she is expected to gradually take the lead in future projects and participate in defining future growth.

RF Test Engineer: after a training period, the ideal candidate will become an active member of the Production Department involved in the factory acceptance test of MVI products, performing measurement services for external entities and data processing for QA purposes.

Paris site

RF Systems Engineer: 1-3 years of experience, good knowledge of RF modules involved in transmission and reception in today's telecommunication systems, good knowledge of digital receivers and know how to use the latest digital techniques for the generation, processing and reception of radiofrequency signals.

Development Engineer: Work environment: C#, WPF, MVVM. Proficient in programming, Software background, Visual Studio 2017, Resharper, Git, NUnit. Kanbam, Youtrack. Enthusiast and pragmatic.

Project Engineer: 1-3 years of experience, good knowledge of RF modules involved in transmission and reception in today's telecommunication systems. Ability to prioritize, schedule, and execute activities to efficiently accomplish tasks. Flexibility and adaptability to rapidly adjust tasks and travel priorities, according to customer needs. Candidates need to be willing to regularly travel. Several positions to be filled.

RF & Antennas engineer: 1-3 years of experience, good knowledge in analog mission/reception RF architectures (sources, mixers, filters, amplifiers, receivers). Experience in designing prototypes and measuring RF circuits and in field of antenna design and prototyping, good knowledge of HFSS and/or CST simulation software.

Signal Processing engineer: 2-3 years of experience, development of data processing algorithms and their transfer to the IT department. Proficiency in Matlab is a prerequisite. Good programming skills and experience in C++ and C#.



Brest site

Research and Development Engineer in Antennas & RF System: 1-3 years of experience, good knowledge in analog mission/reception RF architectures (sources, mixers, filters, amplifiers, receivers). Experience in designing prototypes and measuring RF circuits and in field of antenna design and prototyping, good knowledge of HFSS and/or CST simulation software.

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