

# AUMOVIO star internship\_RF engineer\_Architecture and Networking Solutions (Access Solutions)

## Your tasks

2nd AUMOVIO star Internship\_RF(Radio Frequency) Engineer Intern

(Business Area - Architecture and Networking Solutions (Access Solutions))

The RF Engineer to join our Wireless communication team, responsible for developing/testing UWB(Ultra Wide Band) product & system. This role combines hardware validation, vehicle test, RF system validation and other activities for the whole UWB system.

- Support creating RF systems and subsystems, including schematic block diagrams and complex RF design analysis.
- Support Test RF design elements, troubleshoot RF circuit issues, and conduct system integration and validation tests in the lab and vehicle.
- Support using network analysis tools to optimize RF networks and perform RF path loss calculations.



Job ID  
**REF8172G**

Location  
**Seongnam-si**

Legal Entity  
**AUMOVIO Korea Ltd.**

## Your profile

- Bachelor's or Master's degree in Electrical Engineering, RF Engineering, or related discipline. (including current students)
- Understanding of RF fundamentals: impedance matching, S-parameters, return loss, and radiation patterns.
- Experience with tools such as ADS(Advanced Design System), CST(Computer Simulation Technology), or HFSS(High-Frequency Structure Simulator) for hardware and RF simulation/design.
- Hands-on experience with oscilloscopes, spectrum analyzers, VNA(Vector Network Analyzer), signal generators, and RF measurement tools.
- Familiarity with UWB and BLE technologies and RF design practices.
- Knowledge of vehicle network protocols (CAN, LIN, Ethernet) and power management systems.

## Our offer

아래의 자사 이력서 양식(아우모비오스타 지원서)을 제출하여 주시기 바랍니다.

Please kindly submit your Resume with Application Form(Intern).

Download

Link: <https://c.smartrecruiters.com/sr-company-attachments-prod-aws-dc5/681b2d3485c3bb61ebb8f208/4e3cede6-5800-4145-a378-3597a3f13387?r=s3-eu-central-1>

근무지 경기도 성남시 분당구 성남대로 331번길  
8, 킨스타워 25-26층  
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#### 기타 채용정보

- 이력서 내 허위기재가 있는 경우 합격이 취소될 수 있습니다.
- 각 포지션별 중복지원은 불가하오니, 2nd AUMOVIO star Internship 중 1개의 포지션에 지원하여 주시기 바랍니다.

Ready to take your career to the next level? The future of mobility isn't just anyone's job. Make it yours! **Join AUMOVIO. Own What's Next.**

#### About us

Since its spin-off in September 2025 AUMOVIO continues the business of the former Continental group sector Automotive as an independent company. The technology and electronics company offers a wide-ranging portfolio that makes mobility safe, exciting, connected, and autonomous. This includes sensor solutions, displays, braking and comfort systems as well as comprehensive expertise in software, architecture platforms, and assistance systems for software-defined vehicles. In the fiscal year 2024 the business areas, which now belong to AUMOVIO, generated sales of 19.6 billion Euro. The company is headquartered in Frankfurt, Germany and has about 86.000 employees in more than 100 locations worldwide.