

Automotive Embedded Software Verification Engineer

Accenture is hiring an **Automotive Embedded Software Verification Engineer** to strengthen our automotive team in Gothenburg.

This role combines **on-site customer support** with **hands-on embedded software testing** across SiL, HiL and ViL environments. In this role you will ensure software quality by both validating it in automated test pipelines and representing the team directly at customer site. This role requires frequent presence at client premises in Gothenburg, thus we look for candidates having existing working permit/rights in Sweden or right to work in EU.

Industry X is Accenture's capability focused on engineering and manufacturing transformation — it's about how products are designed, built, connected, and operated across their entire lifecycle.

What You'll Do

- Write and maintain automated test cases using a Pytest based framework
- Perform testing across components, integration and system levels
- Execute and debug tests in SiL, HiL and ViL environments
- Analyse test results, logs and measurement data to identify defects
- Debug issues in collaboration with SW developers
- Maintain test data, configurations and parameterization
- As on-site customer interface, serve as on-site technical liaison; support integration, verification and vehicle testing at customer facilities
- Facilitate rapid issue identification, debugging and resolution; communicate feedback to development team
- Provide hands-on support for software flashing, configuration, milestone reviews and technical workshops

Primary skills for the role:

- 5 or more years in embedded software, including experience in testing embedded software (SiL, HiL, ViL), customer-facing roles
- C++ proficiency
- Expertise in Pytest and Python-based test automation
- Understanding of embedded systems and ECU architecture
- CI/CD: GitHub, GitHub Actions
- Experience with debugging tools and log/trace analysis
- Testing experience in one or more: CAN/LIN/Ethernet protocols, Diagnostics, OBD, Security, Functional Safety
- Strong SOC/MCU software integration knowledge
- Good communication skills; fluent English

Nice if you have also some of these skills:

- Experience with functional safety (ISO 26262) and cybersecurity frameworks
- Familiarity with automotive development processes (ASPICE, AUTOSAR)
- Additional scripting/automation skills (Bash, etc.)

What we can offer you

- Competitive compensation and benefits
- Flexible work hours with a good work-life balance
- Significant development opportunities and support for progressing in your professional career.
- Rich opportunities to develop your business acumen, consulting toolbox, industry

knowledge, technical and professional skills.

- Meaningful and exciting client projects
- A phenomenal opportunity through working with a great variation of projects and industries.
- A dedicated mentor following your career journey and a strong learning culture.
- Responsibility, trust, and an inclusive work environment
- The opportunity to get involved in Accenture's volunteering, Women in Tech, sport- and social groups.
- Access to industry and capability specialists in all corners of the world with outstanding international knowledge and experience
- A good and inclusive working environment, where you will work with inspiring and skilled colleagues and managers.

Ready to join us? Apply now by sending your CV and relevant certificates.

About Accenture

Accenture is a leading global professional services company that helps the world's leading businesses, governments and other organizations build their digital core, optimize their operations, accelerate revenue growth and enhance citizen services—creating tangible value at speed and scale. We are a talent- and innovation-led company with approximately 791,000 people serving clients in more than 120 countries. Technology is at the core of change today, and we are one of the world's leaders in helping drive that change, with strong ecosystem relationships. We combine our strength in technology and leadership in cloud, data and AI with unmatched industry experience, functional expertise and global delivery capability. Our broad range of services, solutions and assets across Strategy & Consulting, Technology, Operations, Industry X and Song, together with our culture of shared success and commitment to creating 360° value, enable us to help our clients reinvent and build trusted, lasting relationships. We measure our success by the 360° value we create for our clients, each other, our shareholders, partners and communities.

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Equal Employment Opportunity Statement

We believe that no one should be discriminated against because of their differences. All employment decisions shall be made without regard to age, race, creed, color, religion, sex, national origin, ancestry, disability status, sexual orientation, gender identity or expression, marital status, citizenship status or any other basis as protected by applicable law. Our rich diversity makes us more innovative, more competitive, and more creative, which helps us better serve our clients and our communities.