



Working Student/Intern: Automotive Cybersecurity Engineering

YOUR RESPONSIBILITIES:

Our department of Automotive Cybersecurity covers the wide range from cyber risk analysis and conceptualization via implementation and verification/validation to in-field-monitoring. Accompanied with method and process consulting we provide added value to our customers. We are seeking for Working Student or Intern to support us in all of these activities.

- Cyber Risk Analysis: Assist in identifying, analyzing and evaluating cybersecurity risks
- Conceptualization: Support in the development of security concepts and strategies
- Verification/Validation: Help in the verification and validation of implemented security solutions
- In-Field-Monitoring: Contribute to the continuous monitoring of in-field products for potential security threats
- Method and Process Consulting: Support in consulting activities, helping our clients improve their security methods and processes
- Tooling: Improve and enhance our in-house developed tools for various activities along the development lifecycle
- Documentation: Assist in the creation and maintenance of project documentation and reports

YOUR PROFILE:

Enrolled student in Cybersecurity, Computer Science, Electrical Engineering, Automotive Engineering, Mathematics or any other field of related studies

- Analytical skills, ability to analyze and evaluate cybersecurity risks and information
- Ability to clearly communicate ideas and findings, team player
- Willingness to learn and adapt to new tools and methodologies
- Structured way of working
- Ability to create clear and concise reports and documentation
- Technical knowledge on cybersecurity measures and automotive technologies is a plus
- Interest in the field of automotive cybersecurity

WE OFFER:

- Be part of our pioneering work– together with our customers we shape the future of mobility!
- International and innovative collaboration rings a bell? That's how we work.
- Our technical and personal onboarding concept will help you to hop on easily.
- We support lifelong learning: educate yourself, apply your knowledge and get creative.
- We are deeply rooted in our values: respectful communication, care, openness, passion and trust

Department: Powertrain Engineering

Location: Donostia-San Sebastian

Start date: October-2024

Human resources contact: euskadi@avl.com