

Full-Stack Developer Intern [IDA: 00067]

Your tasks

1. Collaborate with development teams to design, develop, and maintain software applications, including front-end and back-end components.
2. Perform testing and benchmarking of AI-driven security solutions.
3. Automate the generation of security test cases using AI models
4. Help configure and optimize CI/CD platform settings for fuzz testing
5. Develop scripts and automation tools to streamline manual tasks and improve efficiency
6. Utilize Git for version control, including branching, merging, and resolving code conflicts.

Your profile

1. Proficiency in one or more programming languages such as Python, JavaScript, Java, or Ruby.
2. Familiarity with reinforcement learning or generative AI models.
3. Basic understanding of front-end and back-end development, including web frameworks and libraries (e.g., React, Angular, Node.js, Flask, Django).
4. Familiarity with Git and version control concepts.
5. Knowledge of CI/CD tools like Jenkins, Travis CI, GitLab CI/CD, or CircleCI.
6. Familiarity with Docker containers and container orchestration platforms like Kubernetes is a plus.
7. Awareness of security best practices in software development and DevOps.

Our offer

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-



Job ID
REF5631N

Field of work
Engineering

Location
Singapore

Legal Entity
AUMOVIO Singapore Pte. Ltd.

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 87.000 employees in more than 100 locations worldwide.