Software Engineer in DevOps

Position available with different levels of seniority (medior, senior, principal)

In collaboration with our strategic partner Skyworks Solutions, Inc., we are looking for a Software engineer for our DevOps team in Belgrade to work on developing an automation system for automotive digital radio receiver firmware products. We are looking for creative, flexible, and self-motivated individuals with excellent communication skills and a passion for problem-solving in a fast-paced team environment.

Essential Functions:

- Design, implement, and maintain internal development and automation tools and Continuous Integration frameworks, mostly in Python, on Windows servers used by various groups inside the organization
- Contribute to the development of a big and complex automation software system using Jenkins as a backbone
- Work closely with multiple firmware and applications teams and propose solutions based on team requirements and industry best practices
- Mentor junior engineers and interns
- Work in Scrum methodology, including involvement in effort scoping

Qualifications:

- BS/MS in Computer Science/Electrical Engineering
- 3+ years of industry experience in software engineering or DevOps, preferably in firmware development
- Background in the following areas is required:
  o Strong experience in one or more of the following programming languages: C/C++, Java, C#, Python
  o Experience in scripting and/or process automation with Python
  o Proficient in version control system Git
  o Proven track record of designing, developing, deploying, testing, and maintaining software DevOps tools and methodologies, preferably for firmware products
  o Well-acquainted in CICD practices in software development
  o Experience in creating and maintaining Jenkins pipelines
  o Good understanding of Agile approach in software development
- Background in one or more of the following areas is a plus:
  o Proficient in C/C++
  o Experience in shell scripting with Bash, CMD/Batch, PowerShell, or similar
  o Experience in system administration, preferred Windows
  o Creating and maintaining virtual machines/containers using Docker or other tools
  o Experience with build and test tools, such as Make, CMake, CTest, and others
  o Creating and maintaining static code analyzers
- Excellent English written and verbal communication and technical presentation skills

Apply: Send your CV to careers@tannera.io.