Về Công ty: Công ty TNHH Bosch Global Software Technologies Việt Nam (BGSW) là công ty con 100% thuộc tập đoàn Robert Bosch GmbH - một trong những tập đoàn công nghệ hàng đầu thế giới. BGSW là một trong những trung tâm phát triển phần mềm đầu tiên của Bosch tại khu vực Đông Nam Á. Nơi đây cung cấp giải pháp cho doanh nghiệp trong các lĩnh vực: Dịch vụ Kỹ thuật, Dịch vụ Công nghệ thông tin và Dịch vụ Kinh doanh.
Hơn 2500 cộng sự đang làm việc tận tâm nhằm đưa ra các giải pháp và dịch vụ kết nối để cải thiện chất lượng cuộc sống và bảo tồn tài nguyên. Bằng cách đó, công ty mang đến công nghệ "Sáng tạo vì cuộc sống".

ĐỊA ĐIỂM VĂN PHÒNG:

- - Hồ Chí Minh: Số 364, Đường Cộng Hòa, Phường 13, Quận Tân Bình, Thành phố Hồ Chí Minh, Việt Nam
- - Hà Nôi: Tầng 14, Tòa nhà Capital Palace, 29 Liễu Giai, Phường Ngọc Khánh, Quận Ba Đình, Thành phố Hà Nội, Việt Nam

VỊ TRÍ TUYỂN DỤNG:

1. Embedded Software Engineer (Developer/Tester)(HCM/Hanoi)

- ***Job Description:***

- Clarify and Analyze software requirement
- Be responsible for software development, integration and test execution based on requirements
- Support in low and high level design for software modules
- Document results, report problems and debug if required

- ***Qualifications:***

- Relevant background in Electronics/Telecommunication/Mechatronics/Automation/Computer Engineering/Automotive Engineering/ Computer Science or related major
- Strong knowledge in C or C++ programming language
- Exposure to Micro-controllers or Microprocessors
- Good point when having knowledge in scripting language (Python, Perl); Communication Protocols; Sensors
- Good English language skills (Reading skill is mandatory)
  Desirable Skills:
- Experience in Embedded System
- Knowledge & experience in CAN Protocol, Diagnosis (KwP, UDS), ISO 14229
- Knowledge on AUTOSAR (Layer Architecture, Communication Stack)
- Automotive system knowledge - ECU, Sensors, Actuator, …
- Experience on multi core micro controllers and other hardware components
- Have good working method: analytical, innovative and methodical

- Enthusiasm: Enjoyment of technical challenges and complex processes in the Automotive environment

2. IT Software

a. Infrastructure Engineer (HCM)

- ***Job Description:***

- Build docker/container to distribute vehicle application on multiple environments
- Learn docker, build and deploy docker
- Build vehicle python app and deploy via docker
- Prepare cloud and edge environment to run above docker/container

- ***Qualifications:***

- Bachelor degree in Information Technology
- Strong in one language Programming
- Scripting languages (python, vb, etc.). Recommended Python
- Good English language skills (Reading, Writing, Speaking and Listening)

Desirable Skills:

- Knowledge & experience in OOP, Unit test.
- Knowledge and experience in Linux OS.
- Ability to learn new programming language/technology
- Basic knowledge on web development

b. Software Developer (Rust) (HCM)

- ***Job Description:***

- Learn Rust and dev/run Rust applications on webassembly environments.
- Learn Rust programming
- Learn to build vehicle application with Rust and COVESA API
- Learn webassymbly, and try to run Rust app in WASM

- ***Qualifications:***

- Bachelor degree in Information Technology
- Strong in one language Programming
- Scripting languages (python, vb, etc.). Recommended Python
- Good English language skills (Reading, Writing, Speaking and Listening)

Desirable Skills:

- Knowledge & experience in OOP, Unit test.
- Knowledge and experience in Linux OS.
- Ability to learn new programming language/technology
- Basic knowledge on web development

c. Tool Developer (HCM/Hanoi)

- ***Job Description***

- Develop Web application for existed OS Tooling (PDC, Estimation,..)
- Design, develop different automation tools to automate and facilitate the software engineering activities
- Be responsible for design and implementation of software projects using Python
- Design, build, and maintain efficient and reliable Python code
- Implement, test, and bug-fix for tool functionality
- Provide support to end-users

- ***Qualifications***

- Major in Computer Science or Information Technology
- Strong in Web development language Programming (Python, JS, SQL..)
- Nice to have: PowerBI
- Good problem solving skills/Automation mindset
- Good logical thinking and teamwork skills with willingness to learn.
- Good communication in English.

  Desirable Skills:
- Knowledge & experience in OOP, Web Development experience.
- Ability to learn new programming language/technology
- Know-how on Web Acceptance Test

d. Test Engineer (HCM)

- ***Job Description***

- Tests features by using basic test design techniques under supervision
- Assist in designing test cases, creates test scripts and test data, and automates repeatable tasks working to the requirements or specifications provided.
- Assist in designing test conditions for given requirements and participates in requirement analysis
- Assist in executing and recording manual and automated testing in accordance with test plans.
- Analyses and reports on test activities, results, issues and risks to supervisor
- Actively contributes to ensuring the quality of the deliverables of the team

- ***Qualifications***

- Bachelor degree in Information Technology or similar field
- Good English language skills (Reading, Writing, Speaking and Listening)
- Good testing mindset, problem-solving skills
- Teamwork

  Desirable Skills:
- Skilled in testing tools such as JIRA, Selenium, Appium, and other testing frameworks to develop and execute tests.

- Knowledge & experience SW version control, CI-CD
- Certifications such as ISTQB is a plus

3. Data Engineer (HCM)

- ***Job Description***

- Assist with data analysis and manipulation tasks using KNIME workflows.
- Learn and explore KNIME functionalities, potentially contributing to documentation or tutorials.
- Conduct research on specific data science topics or KNIME extensions.
- Support with testing and quality assurance of KNIME features (may involve some coding).
- Develop a Proof of Concept (PoC) for a real-world use case, showcasing KNIME's capabilities and your creative problem-solving skills.
- Analyze KNIME technical specifications
- Design and implement KNIME based on real world applications.
- Work on PoC demonstration & showcase
- Document PoC and present to leaders.
- Implement documentation & guidelines. (SRS)
- Attend in team meetings and share challenges/ideas with colleagues.

- ***Qualifications***

- Currently enrolled as a senior year or undergraduate student in Computer Science, Information Technology, or related fields
- Strong in Problem Solving Skill
- Scripting languages (python, vb, etc.). Recommended Python
- Exposure to Data Workflow(KNIME, Power BI) is a plus
- Effective English language skills (Reading, Writing, Speaking and Listening)