CAREER OPPORTUNITY

ISDB FlowTech is the legal successor of SINTEF Brasil, carrying out applied R&D (Research & Development) projects with ongoing and prospective customers. ISDB moreover provides consulting, technical and software solutions to major Oil & Gas players in Brazil and abroad. Main customers include Petrobras, Equinor, Repsol Sinopec Brazil, Galp, among others. The organization has in-depth knowledge of Multiphase Flow Technology, Flow Assurance, Artificial Lift, Multiphase Production Technology, Flow in Porous Media, Reservoir Technology and PVT Modelling.

To support its growth, ISDB FlowTech is now offering an opportunity:

APPLICATION DEVELOPMENT INTERNSHIP
Main Tasks of the Application Development Intern:

- Development of web applications that will offer scientific solutions to our clients (focus of the activities of the intern)
- Support the improvement of our software development environment (continuous integration and deployment, etc)
- Working closely with R&D Engineers for carrying out research and consultancy initiatives

Minimum Requirements:

- Undergraduates in Computer, Electric, Electronic, Automation and Control (or related) Engineering OR Computer Science (or related)
- Be at least in the 6th semester, for Engineering, or at least in the 5th semester, for Computer Science (or related)
- Excellent academic performance
- Good oral and written communication skills in both English and Portuguese
- Great sense of initiative and curiosity

Desired (but not Mandatory) Qualification and Skills:

- Good programming skills with Python and other language(s) (e.g. C, C++, JavaScript, Ruby, etc)
- Knowledge on software development tools: version control systems (e.g. Git), database systems (e.g. PostgreSQL), Conda, Docker, Linux servers, etc

We Offer:

- Good scholarship with benefits
- Position that requires 20 hours of work per week, with the possibility of advancing to the full Application Developer position in the future
- Continuous personal/professional development training courses
- Excellent working environment with interesting, challenging and varied tasks and great learning opportunities

Application (until 31/08/2021): Please send your applications with Curriculum Vitae and transcripts ("histórico escolar"), either in Portuguese or English, to marcelo.pasqualette@isdbflowtech.com. Feel free to contact the same address for any questions regarding the position.