FIS is the international governing body for skiing and snowboarding. Founded in 1924, it sets international competition rules and supports more than 7,000 competitions annually across 135 member nations.

We are looking for a

IT Sports Data & Development Specialist (100%)

with immediate effect or by arrangement

The position:

Develop and improve applications and data systems for FIS sports operations. Take ownership from problem definition to tested delivery and documentation, keeping stakeholders informed. Committee work, automation and IT support complement development; priorities are agreed with the IT Director.

Your responsibilities:

Development, Data & AI

- **Develop and maintain** applications, services and data pipelines for competitions, results and rankings. Investigate, test and verify solutions; document software, data formats and interfaces, share knowledge and resolve recurring issues.
- **Use AI responsibly:** review and test outputs, protect sensitive data and remain accountable for secure, maintainable solutions.
- **Work with data:** design databases, write queries and reports, and simulate competition, ranking, qualification and homologation scenarios.
- **Automate workflows** for staff and committees using Power Automate, Power Platform, scripts and Graph API.

Sport Projects & Committee Work

- **Partner with sport experts** on projects across FIS disciplines, translating operational needs into technical solutions.
- **Contribute to committees** and working groups with clear analyses, simulations and technical options for rulemaking and sport development.
- **Support qualification and homologation** for Olympic, Youth Olympic and Paralympic events where applicable.

Technical Support, Collaboration & Security

- **Support staff, committees and partners:** resolve computer, server and peripheral issues, communicate progress and administer Microsoft 365 for effective collaboration.
- **Maintain data protection and IT security** in line with FIS policies.
- **Manage priorities:** protect development focus, balance urgent needs and flag conflicting demands early.

Your profile:

Strong development and data foundations, independent problem-solving and reliable delivery are essential. Equivalent technologies are welcome; mastery of every tool listed is not required.

Education (preferred pathways)

Ideally an Informatiker/in EFZ or a Bachelor's degree in Computer Science or a related field. Substantial relevant experience may compensate for a different educational background.

Development & Data (essential foundations)

- Solid programming foundation and ability to learn new languages and frameworks.
- Strong backend skills and hands-on frontend experience. Stack: PHP/Laravel, HTML, CSS, JavaScript/TypeScript and React; comparable frameworks welcome.
- Database design and SQL (e.g. MySQL, PostgreSQL); familiarity with JSON and XML.
- Git, continuous integration, collaborative development and automated build/deploy pipelines.
- Hands-on experience with AI coding assistants and LLM-based workflows.

Systems, Cloud & Infrastructure (desirable)

- Microsoft 365 administration; Linux servers and Windows desktop support; hardware, networks and troubleshooting.
- Docker, cloud platforms such as GCP, Infrastructure as Code, configuration management and deployment automation.

Your Working Approach & Sporting Connection (essential)

- **Experience:** at least 3 years in computer science / software development.
- **Ownership & delivery:** clarify needs, investigate causes and deliver tested solutions with follow-up. Prioritise by impact, make trade-offs clear and seek specialist input when needed.
- **Sporting connection:** participate in or actively follow a sport and understand its formats, rules and results. Be willing to learn FIS disciplines; prior knowledge is not required. Name your sports in your application.
- **Communication:** explain data and technical options to non-technical audiences. Committee experience is desirable, not essential.
- **Languages:** business fluency in English; German and other languages are advantages.
- **Collaboration:** curious, adaptable and willing to learn; constructive with colleagues and sport experts, composed under pressure and clear about progress and risks.

What we offer:

Varied sport-related projects in an international team. This position is based on site in Oberhofen am Thunersee (Bern), Switzerland. Working at this office is required.

Do you see yourself in this role? We look forward to your application in English via email to

Daniel Défago, FIS IT Director: hr@fis-ski.com