Full-Stack Software Engineers		
Publishing Date: 10/11/2021	**Group:** FAP-BC	**Application ID:**

Description of the Project:

The Business Computing group (FAP-BC) group is responsible for providing CERN with business computing services and hence is the backbone for enabling CERN's administration to create the conditions for physicists from all over the world to successfully conduct particle physics related research. The group provides in-house developed software and runs complex commercial solutions. The group's services cover all aspects from hiring of personnel, managing contracts, running ERP systems (covering HR, personnel, planning and logistics), managing interventions (incl. the management of access to the underground/accelerator areas), providing tools for CERN's outreach activities as well as managing documents and supporting more than 70 business processes in an entirely automated paperless way.

The group's systems are implemented using a combination of relatively recent and legacy technologies. If you are selected, you would join an agile team (Scrum, Kanban) of 5 to 8 developers that is responsible for such a mix of applications and would be involved in all activities as the team sees fit. These activities are backend development in Java, frontend development in JavaScript, database related development/maintenance (SQL incl. SQL tuning), reporting, ETL development, commercial system configuration/customization, and end user support.

Profile: Master's or bachelor's degree in computer science or similar.

Experience: Having a good knowledge of the group's core technologies, and in particular Java, SQL, JavaScript, or interest and motivation to learn more about them, are an advantage.

Starting Date: flexible (to be agreed with the candidate)