Software Developer Student Internship

PURPOSE AND OBJECTIVES
As market leader in enterprise application software, SAP helps companies of all sizes and industries innovate through simplification. From the back office to the boardroom, warehouse to storefront, on premise to cloud, desktop to mobile device – SAP empowers people and organizations to work together more efficiently and use business insight more effectively to stay ahead of the competition. SAP applications and services enable customers to operate profitably, adapt continuously, and grow sustainably.

SAP Ariba is the world’s business commerce network. We help companies extend their business commerce processes into the Cloud, where they can use our Procurement solutions and the Ariba Network to find opportunities to cut costs, reduce risk, and grow revenue through better collaboration with trading partners. The Ariba Network is the world’s largest trading partner community with more than $600B of commerce flowing through and more than 1.7+ Million businesses in 190 countries around the world, with a new business joining Ariba Network every two minutes.

The SAP Ariba Cloud Platform provides a feature-rich, high performance, scalable, rock-solid Distributed Computing Environment via Ariba Cloud and enables rapid innovation of applications that address our customers’ mission-critical business needs. The Platform team are looking for student to gain valuable experience within our team working on various technically challenging projects.

You can get a head start at SAP by joining our internship program. You can lay the foundation for a career in a highly professional environment that supports original thinking, rewards initiative and recognizes outstanding performance. The internship is paid and interns working at SAP enjoy many of the same perks as our regular staff, including complimentary coffee, tea, lunch, and use of the sports and social events and clubs. Best of all, you become part of a rich, stimulating environment in which you have daily access to technical experts, subject-matter experts, and business professionals.

You will be working in the AppHaus, a fast paced, agile, innovation space created for our engineers to promote collaboration, foster creativity, and to provide the flexibility to adjust to changing needs of technology. Inspired by best practices in Silicon Valley, an artist’s studio instead of a gallery has been created at SAP in Dublin, Ireland originating from Stanford University Design School.

You will receive a competitive salary. High-performing interns will be fast-tracked for permanent roles on graduation.

EXPECTATIONS AND TASKS
- Define, design & develop proof of concepts to demonstrate new concepts, translate ambiguous ideas into compelling features
- Working with leading edge technologies such as SAP HANA, JavaScript, AngularJS, Java, Python, Performance Analysis tools such as jMeter.
- Interact with colleagues, experts and architects in a highly international environment
- Participate in all phases of development, including: prototyping, designing, coding, testing and rollout
- Express new ideas and present them
- Communicate proactively, precisely & accurately interact with colleagues in an international environment

Topics: Several topics are considered, they range from developing User interaction and query pattern analysis tools, Synthetic data generation using machine learning techniques, POCs for Continuous Delivery Test frameworks in the Test Driven Development model.

EDUCATION AND QUALIFICATION / SKILLS AND COMPETENCIES
- Student presently studying Computer Science or equivalent
- Top achiever in previous years
- Some experience in Machine Learning and Data Mining a plus
- High levels of curiosity and autonomy