Amadeus Sophia
Special Employee Referral Programme

Job Description
Software Development Engineer

Over almost 25 years, Amadeus has become the **world leader in technology solutions and services** aimed at the **tourism and leisure industry**, with 10,000 staff and 120 different nationalities. Each day, close to 1 billion transactions are processed by international and budget airlines, tour operators as well as car rental providers, thanks to the Amadeus reservation and sales system.

To support our exceptional growth, we are looking to recruit **150 graduate Software Development Engineers** and **Product Definition Analysts.**

Job Description: Software Development Engineer C / C ++

At the heart of the French Riviera, you will join **an exceptional and multicultural site**, where 4,400 people from **60 different nationalities work together** every day.

Within a multidisciplinary team, your role will be to:
- Take part in defining the software functional specification phases
- Develop and fine-tune or adapt software ensuring Amadeus standards are complied with
- Suggest technology solutions and implement databases
- Conduct testing and validation phases
- Create the relevant user documentation
- Provide user support during implementation phases.

As a recent **University or 'Grande Ecole' graduate**, or with a first professional experience, you have a good knowledge of **C and C++ languages**, and are comfortable using your relevant programming skills. Knowledge of Java, Unix as well as Oracle RDBMS and SQL would be an advantage.

As part of international teams, **you will be communicating in English**. You are flexible, thorough and proactive, as well as having **analytical skills and technical expertise**.