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| |  | | --- | | **Sylvain Coulombel** | | **Citizenship : French ▪ Age : 28 years old**  **Address: 62 Boulevard du President Wilson,**  **06600, Antibes, France** | | |  | | --- | | **Contact** | | **Tel : +33 6 30 97 33 48**  **Skype : sylvain-coulombel**  **Mail : coulombel.sylvain@gmail.com** | |
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| |  | | --- | | **Work Experience** | | |  |  | | --- | --- | | **Amadeus**  **R&D, Sophia-Antipolis, France**  **API and Web Services Platform**  **Senior developer**   * **API automation**   My current team is exposing an internal REST API which enables to automate Amadeus' ESB and network configuration. This automation is leveraged by the open API program.  Technology used: Java, OpenShift, SoapUI | **R&D Engineer**  **From March 18’** | | **Hospitality**  **C++ Back-end developer, Scrum master** |  | | * **Global Distribution System (GDS)**   Functional developer within the team managing hotel segment of Passenger Name Records (PNR) database and connecting travel agent to hoteliers (CRS). Designing new features, participate to maintenance activities and on call roster to ensure high service level agreement.  Technology used: C++, Python, Oracle 11. | **Aug 16’ to Feb 18’** | | * **Central reservation system (CRS)**   Part of the team building the reservation module of the next-generation cloud based CRS which will be used by all IHG properties. Scrum master of the team for 1 year. Technology used: C++, Python, Couchbase. | **Aug 14’ to Jul 16’** | | * **Master thesis project**   Study how NoSQL technologies could be used for managing hotel reservations  Technology used: Couchbase and MongoDB. | **Feb to Jul 14’** | | **French Atomic Energy Commission**  **CEA List institute, Saclay, France**   * **User experience design assistant**   Design and development of an interactive multimedia system that enables a continuous form of interaction between different sizes of screen with varying modalities of interaction.  Technology used: Android and Kinect. | **Internship**  **Aug 12’ to Jan 13’** | | **Groupe Safran,**  **Snecma, Moissy-Cramayel, France** | **Internship**  **July 2009** | | * **Factory worker**   Rafale’s engine assembly line | | |  |  | | --- | | **Education** | | |  |  | | --- | --- | | **Master’s in Computer Science**  Linköping University, [LiU], Sweden  Double degree program | **2014** | | **Master’s in Computer Engineering - *“Ingénieur UTC, spécialité informatique”***  Université de Technologie de Compiègne, [UTC], France | **2014** | | **Gap Semester – Chinese Language Teaching Program**  Shanghai University, [SHU], China  College of International Exchange | **2012** | | | |
| |  |  |  | | --- | --- | --- | | **Certificates** | **Languages** | **Activities & interest** | | |  |  | | --- | --- | | **2016** | **Introduction to Global Hospitality Management (HOSP.101x), edX** | | **2015** | **Certified Scrum Master, Scrum Alliance** | | **2014** | **MongoDB for Developers (M101P) /DBAs (M102), edX** | | * **French** (native speaker), * **English** (advanced), * **Spanish** (upper-intermediate), * **Chinese** (beginner), * **Swedish**  (beginner) | * Swimming, * Sailing, * Kung-Fu | | |
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