Nicolas Porcel

Software Engineer at Amadeus

210 avenue Saint-Philippe
Green-Side n29
06410, Biot (FRANCE)
✉ *nicolasporcel06@gmail.com*
🖮 *nicolas.porcel.me*
Nationality: French

Education

2014-2015	**Master of Computing**, *National University of Singapore*, Singapore.
2011-2014	**Engineer's degree, Master of Engineering**, *Supélec*, Paris. One of the top-ranked French *School of Engineering*.
2011-2012	**License of Mathematics (3rd year of University)**, *University of Paris XI*, Orsay.
2009-2011	**Classe préparatoire aux grandes écoles**, *Masséna High School*, Nice (France). Two years of preparatory course for the entrance exam to the French *Grandes Ecoles*.

Experience

Feb 2015	**R&D Software Engineer**, *Amadeus*, Nice (France). Provide software for some of the biggest airlines around the world. Develop and maintain the frontend and the backend of a yield management system combined with a strategy management system used by the revenue analysts to dynamically modify the availability of the different classes of a flight.
May-Aug 2014	**R&D Software Internship**, *Maxus*, Singapore. Developed several prototypes and applications in order to demonstrate the potential of the R&D branch of Maxus. This includes web, mobile and hardware development and design using latest technologies such as Ruby on Rails, Django and AngularJS.
Jun-Dec 2013	**Software Engineering Internship**, *Amadeus IT Group*, Sophia Antipolis (France). Developed an interface to offer online group quotation and booking, which is used as a proof of concepts for the Amadeus web services developed for this purpose. Presented the application to an airline development team, client of the company.
July 2012	**Worker Internship**, *Thales Alenia Space*, Cannes (France). Made a history of the frictions under the deployment rails of the Solar Generator.

Computer skills

Advanced	Java, C, C++, Python, HTML/CSS, PHP, MySQL, JavaScript, Linux/BSD, Bash
Intermediate	Matlab, Ruby, LaTeX
Basic	Perl, C#, VB.NET, Android

Languages

French	**Mother tongue**
English	**Fluent**
Spanish	**Intermediate**

Interests

Music	Played saxophone in an orchestra and a fanfare.
Computing	Passionate about Unix systems and Open Source software. Configure and maintain several Unix servers for my personal usage.