

Stephanie Noel

Web Application Developer

I am a software developer with strong analysis, design, coding, review and debugging skills in web application development. I have work experience to support my knowledge used to complete challenging client projects.

Relevant experience

December 2014 **Full Stack Developer**, *Prima Solutions*, Paris.

- Today
 - Use Scrum, Agile and Test-Driven Development methodologies.
 - Interact with business analysts to understand and specify user stories.
 - Develop and maintain the application through the architecture, design, development, test, deploy and delivery phases.
 - Participate to design meeting, code review and commit control.

2013 **5-months internship**, *Orange*, Toulouse.

Responsible for creating a server connected with an existing mobile application (Marketing, Image processing, C, and Java SE/EE)

- Planned the entire project by myself.
- Designed the model using UML tools.
- Realised presentations for clients.
- Developed and submit the work in the appropriate deadlines.
- Helped the marketing team in their work.

Skills

Programming languages	<div><div></div></div>	Java SE/EE 8 and 7
	<div><div></div></div>	C, C++, C#
	<div><div></div></div>	PHP
	<div><div></div></div>	OpenMP, C+MPI, OpenCL
Front-end knowledge	<div><div></div></div>	HTML5, CSS3, Javascript, Bootstrap
	<div><div></div></div>	Angular JS
Database knowledge	<div><div></div></div>	Oracle, PL/SQL
	<div><div></div></div>	MSSQL
Numerical programming languages	<div><div></div></div>	SaC
	<div><div></div></div>	Scilab, Matlab
Operating systems	<div><div></div></div>	Linux
	<div><div></div></div>	Windows

Languages

French	Native	<i>Voltaire certification</i>
English	Upper intermediate	<i>One year of study in Edinburgh, 2013–2014 TOEIC (900/990)</i>
Spanish	Elementary	<i>School level</i>

Education

- 2013–2014 **Double diploma MSc Information Technology (Software System)**, *Heriot-Watt University*, Edinburgh, General average: 75% .
- Improved knowledge to develop advanced softwares technics with the following courses : Systems Programming and Scripting, Advanced Software Engineering, Computer Network Security, 3D Modelling and Animation, Distributed and Parallel Technologies, etc.
 - Master Thesis : High-Speed Graph Manipulation for Multi-Cores - Evaluate the suitability of high-level data-parallel programming languages for the manipulation of graphs.
- 2012–2013 **MSc Information Systems Engineering**, *Ecole Internationale des Sciences du Traitement de l'information*, Pau (France).
- Developed knowledge in specific computer sciences domains (data processing, data mining, biology inspired computation, network, system programming, parallel programming, etc.)
- 2009–2012 **BSc Mathematics, Physics and Computer Sciences**, *Ecole Internationale des Sciences du Traitement de l'information*, Pau (France).
- Had a good understanding and practice of mathematical and physical concepts and approaches such as algebra, numerical analysis, statistics, electronic, etc.
 - Gained strong programming skills studying Computer Sciences fundamentals (algorithmic, functional, imperative, scripting, object-oriented languages, databases, etc.) and theories (AI, logic, theory of graphs, theory of languages, etc.)
 - Enhanced communication, teamwork and project management skills by working on small and medium projects.
- 2009 **A-levels in engineering sciences**, *Immaculee Conception Beau Frene*, Pau (France), General Coverage: 13,61/20 \simeq B+.
- Mathematics (A-), Physics & Chemistry (A), Engineering Sciences (A)

Hobbies and interests

- Associations **2012/13**: Member of the student union, *EISTI (France)*
- Hobbies **Diving**: Advanced Open Water level
- Eco-volunteering**: Volunteer on a project for the protection of the marine local life (Ao Nang, Thailand)