

NICOLAS GREVET


Senior Web Development Engineer




PROFILE


 28 years old
 Montreal
 Quebec • Canada
 (514) 778-1918
 nicolas@grevet.ca
 nicolas.grevet.ca

EDUCATION

 2008 → 2009
BScIT: Bachelor of Science in Information Technology (intelligent, communicating & distributed systems, passed with honours)
Cergy-Pontoise University • France

 2006 → 2009
BBIS: Bachelor of Business Information Systems (software engineering and apps)
ITIN/ESCIA Group • Cergy • France

 2004 → 2006
ASD: Associate of Software Development (networking and UNIX)
Picardie J. V. University • Amiens • France

 2001 → 2004
ACT/SAT: Baccalaureate in sciences (physics and chemistry)
Charles de Gaulle High • Compiègne • France

LANGUAGES

French native speaker. Fluent in English (read, written and spoken). Passed the TOEIC English test with a 985/990 score (General Professional Proficiency). Notions of Spanish (read only).

SUMMARY

It's been more than fifteen years since I first used a computer to create something. Since then, my vision of this activity changed a lot, from a simple pastime to a full-time job starting as a simple developer up to a senior software development engineer. Thanks to the awarding of two Bachelors, three years of apprenticeship and five years of work experience (including one in Canada), I've accumulated a great amount of interesting knowledge, both in project management, software development and architecture. I am always looking for an opportunity to put my skills to good use for a company that motivates me because, deep down, this is more than just a job, it's what I like to do.

WORK HISTORY

 2015+

**Développeur
Back-End Senior**
Lightspeed POS

• **Evolution and maintenance of the POS platform (SaaS/Cloud).**

- Evolution & maintenance of the company's internal and external API.
- Development of a product-agnostic payment management service.
- Expanding the company's reach internationally (NoAm/Europe).
- Involvement in developer meetings, conferences and hackathons.

 2014-2015

**Senior API
Developer**
Dailymotion

• **Evolution, maintenance and scaling of the APIs and backend.**

- Performance and scaling improvement on the API.
- Scaling for 10 billion calls per month at a stable 100 ms per call.
- Development, maintenance and release cycle of the API SDKs.
- Involvement in developer meetings, conferences and hackathons.

 2012-2014

**Senior Web
Developer**
Orange

• **Provide framework experience to Orange Portal employees.**

- Development and improvement of various internal tools.
- Development and industrialization of the in-house web framework.
- Development & maintenance of multimedia products (video/music).
- Performed technical audits of existing products and consulting.

 2010-2011

**Software
Architect**
Manwin
→ MindGeek

• **Reorganization of the team's internal tools and processes.**

- Creation & maintenance of the in-house web enterprise framework.
- Creation of a major international web billing platform and tools.
- Part of an international English-speaking and experienced team.
- Work on the world's heaviest -traffic adult entertainment websites.

 2008-2010

**Jr. Software
Architect**
Alteo

• **Reorganized all tools and processes from start-up to mid-size.**

- Planning and development of the company's new extranet portal.
- Development of an enterprise-level MVC framework based on Zend
- Ultra-modular project planned for the long-run with plug-in addition.
- Supervision of the following developments by other employees.

 2007-2010

**Concepteur
de jeu-vidéo**
→ Portal: Prelude
→ I Hate Mountains

• **Production of two video-games based on existing products.**

- Creation of enough content for approximately 3h + 8h of gameplay.
- Each downloaded more than a million times world-wide.
- Awarded 3rd best free game of 2008 by an eminent American editor.
- Assumed the roles of project lead, level-designer, webmaster & PR.

 2006-2008


**Jr. Web
Developer**
Alteo

• **Responsible of the company's internal and commercial tools.**

- Creation of a professional e-mailing and reporting/analysis platform.
- Creation of a project management and CRM web portal.
- Automated the creation of complex sales quotes via a simple UI.
- Helped with monitoring and installation of the company' servers.

REFERENCES

 **Samir Amzani • 2015**

 **Team Lead • Dailymotion**

« What I liked about Nicolas is his relentless urge to always put us on top and have us challenge our limits despite all the constraints. His advice about our internal organization were really relevant. Thank you for everything you did for the API and our team. »

 **Jean-Philippe Dépigny • 2013**

 **Project Manager • Orange**

« Nicolas is an excellent development engineer with a very good technical profile, conscientious, perfectionist and energetic in his work. It is a real pleasure to work with competent people like him. »

 **Guillaume Dievart • 2013**

 **Web Developer • Orange**

« Very knowledgeable, with a solid background in software architecture and industrialization, very concerned about the quality of his code and passionate about what he does. »

 **Frédéric Bournival • 2011**

 **IT Dev. Manager • Manwin**

« Nicolas was able to help our team very quickly, even from his earliest days. His diverse knowledge and energy gave us immediate confidence on how to use his talents for the most complex and important projects. Moreover, he has very effectively meet all the challenges standing before him while providing a high quality work. »

 **Constantin Iosseliani • 2011**

 **Sr. Lead Developer • Manwin**

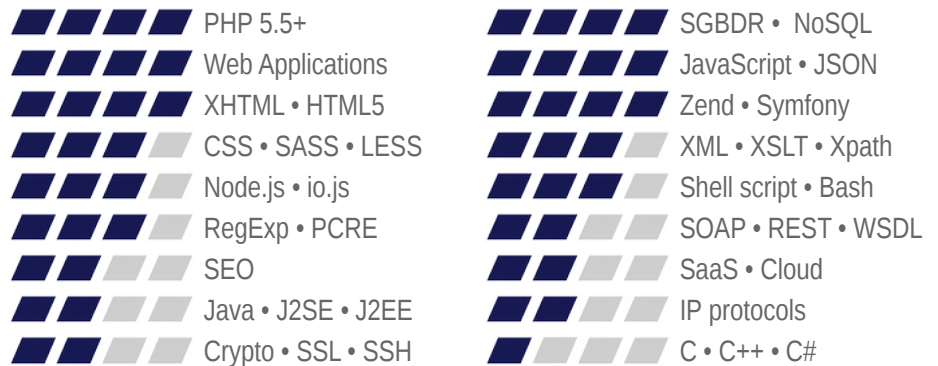
« Nicolas has a great capacity to solve problems and implement solutions, to research though alternatives and form strong polarized opinions about tech. When thrown into new projects, he always found ways to complete them with ease and to optimize and sometimes even to improve the scope of the functionality. »

 **Naiem Shakra • 2011**

 **Software Engineer • Manwin**

« Nicolas is an inspiring developer. Insightful, well educated, dedicated and smart team player. That's him – broad-minded, deadline oriented and result driven perfectionist. Very strong work ethic. Impressive skill-set. It's an authentic pleasure working with him. »

IT Skills



Methods & project management



Favourite everyday tools



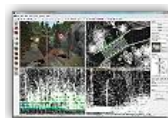
Personal achievements & projects



Play-uno.com • Community website allowing people to play the famous Uno® game by Mattel online against artificial intelligences. Leader board and full-JavaScript interface. Reopened in 2014 following a temporary closing due to financial requirements for the architecture. 80,000 games played monthly.



Photography • Capturing the wonders of the world, more than just an experience, a true passion. Landscape photography blends perfectly with my passion for travelling and allows me to put pictures on cultures, people and memories. → photo.nicolasgrevet.com



3D modelling • Multiple realizations of virtual 3D universes as additional and free content for existing video-games. Several months to year long projects. Internationally recognized and acclaimed work. Partnerships with many actors of this field.



Cloud Computing • A white paper focused on the state-of-the-art review of the Cloud Computing. Explanation of the philosophy, techniques and actors, description of the strengths and weaknesses, market analysis and present and future opportunities.