



Daniel Bruce

1718-700 Saint-joseph
Gatineau, QC
J8Y 4B1

613 255 7042

dbruce1126@gmail.com
github.com/danbruce

SUMMARY

I am a passionate and motivated software engineer with over ten years of experience in software development. I am very experienced in web application development and mobile development. I have natural leadership skills and can work in both a group and solo environment.

EXPERIENCE

Team Lead, MediaMiser Ltd.

Ottawa, ON — July 2011 - Oct 2013

I am responsible for the development of all user-facing software and am leading a team of web and mobile programmers to build the next generation of MediaMiser's software offerings. Duties include code contributions, software design decisions, mentoring team members, and providing regular progress reports to the CTO and CEO of the company.

Accomplishments

- Planned, designed, and implemented an excellent web software platform for MediaMiser's current and future clients.
- Planned, designed, and implemented all of MediaMiser's iOS applications (three published applications to date).
- Planned and implemented MediaMiser's backend API to provide communication to mobile devices.

Director of Technical Development, Capital Yoga Publishing Corp.

Ottawa, ON — March 2010 - December 2010

As "Employee #1" at a technology start-up, I was responsible for all software development, feature planning, IT support, client support and product delivery. Guided by the vision of non-technical founders, I was tasked with building a complex web and mobile application platform.

Accomplishments

- Built and deployed a web-based mobile application platform, allowing clients, such as yoga teachers, to build their own iPhone applications.
- Published numerous iPhone applications built using the web-based platform to the iTunes App Store.
- Met with potential clients to assess their needs and develop feature specifications for the application platform.
- Performed system administration tasks such as server maintenance and security.

EDUCATION

Carleton University, Ottawa, ON

Bachelor of Mathematics Honours — 2009

I completed a four year university program with honours with an emphasis in computer science, mathematics and statistics. I was on the Dean's list for strong academic performance the final two years of my degree.

SKILLS

- Programming Languages:
 - PHP, Java, Objective-C, HTML/XML, CSS, Javascript (jQuery), JSON, SQL, Python, R, LaTeX, C/C++, Perl, Bash scripting, Scheme
- Database and storage engines:
 - MySQL, SQLite, PostgreSQL, Memcache, Redis
- Software development skills:
 - Strong knowledge of Object-oriented software engineering
 - Experience in REST API design
 - Fluency with git source code management tool
 - Knowledge of Agile development, test-driven development (unit test, continuous integration)
- Management and professional skills:
 - Experience with managing a team of software developers
 - Natural leadership skills
 - Strong willingness to adapt and learn
 - Professional, polite and responsible

REFERENCES

Available upon request.