

A N T O N S H E V C H E N K O

antonshvchenko@icloud.com
www.antonshv.com

HIGHLIGHTS OF QUALIFICATIONS

- Contributed towards full stack engineering with key focus on hybrid mobile development during 10 months of work experience
- Developed an aptness in teaching peer programmers during Computer Science tutoring and study sessions
- Consistently able to deliver results under tight deadlines
- Highly skilled at OOP software design by successfully completing a 3 year technical degree in Computer Science with Honours
- Exceeded employer's expectations by creatively solving programming problems and swiftly learning the company's development stack during my time as a Web Developer at OSEDEA
- Ability to communicate fluently in French and Russian

RELEVANT WORK EXPERIENCE

- **Co-Author of *Developing an Ionic Edge* programming book**, Bleeding Edge Press, United States, Oct. 2014 - Jan. 2015
- **Web Developer**, OSEDEA, Montréal, Québec, May 2014 - Present
 - Build a project skeleton from the ground-up to accelerate the development process of the entire developer team for creating hybrid mobile applications for iOS and Android platforms
 - Develop mobile application for planning weddings and implemented an enhanced image caching mechanism to improve performance
 - Work in teams of multiple software engineers and increasingly responsible for organizing work and completing numerous projects in parallel on a tight deadline schedule
 - Work in cooperation with clients to handle bug reports, send testing invitations and requiring design assets or other project-specific information
 - Privilege of working remotely from home and part time during University
- **Web Developer Intern**, OSEDEA, Montréal, Québec, April - May 2014
 - Championed the design and development of a complete enterprise-level software solution encompassing databases, server and client-side functionality as well as porting the web application to work on a production server
 - Implemented an effective and intuitive system to filter sales data for an insurance company
 - Key player in the development of two mobile applications for iOS and Android designed for two distinct student-oriented businesses
 - Presented the benefits of our mobile application's functionality to the client company's upper-management and addressed customer questions in a timely and professional manner
 - Fast-track promotion through a series of increasingly responsible positions based on strong performance in software development and design in addition to maintaining client satisfaction through professional communications
- **Video Director/Producer**, Machinima, Los Angeles, California, 2009 - 2011

RELEVANT PROJECTS

- ▶ **Pitch, Nov. - Dec. 2014**
 - ▶ Built iOS and Android application using hybrid development framework Ionic and web technologies such as AngularJS and Apache Cordova
 - ▶ Leveraged resource caching, local device storage
 - ▶ Utilized Facebook Login and used Facebook's Open Graph API to gather user data
 - ▶ Automated project building tasks with the use of Gulp and employed NPM and Bower for handling module dependencies
 - ▶ Developed Node server to handle API calls for the app
 - ▶ Implemented OAuth 2.0 authentication, automatic email confirmations with Mandrill's API and stored data using MongoDB and MongooseJS relational schemas
- ▶ **Icon (contribution to Ionic framework), Dec. 2014**
 - ▶ Created an AngularJS directive to display platform-specific icons automatically, extending upon the core of Ionic framework and Ionicons (Ionic's built-in icon set)
 - ▶ Added support for other popular icon libraries such as Font-Awesome and implemented functionality to automatically handle user-defined icon mapping
 - ▶ Featured by Max Lynch (co-creator of Ionic framework and co-founder of parent company Drifty) on Twitter and received over 25 stars on the GitHub repository
- ▶ **Git Bounty (TechCrunch Disrupt San Francisco Hackathon), Sept. 2014**
 - ▶ Worked with team at OSEDEA on a web application that would promote and support bug fixing in the open source community by allowing anyone, including companies, to contribute money to fix issues posted on GitHub repositories by a specified due date
 - ▶ An article about this project has been posted on www.techcrunch.com

ACTIVITIES AND INTERESTS

- ▶ Member, Dawson Software Development Club, Montréal, Québec (2012 - 2014)
- ▶ Attended TechCrunch's Disrupt San Francisco hackathon and Hack The North
- ▶ Contributing to open source projects such as Ionic and ImgCache.js as well as building small project skeletons as an effective way of learning new languages and frameworks
- ▶ Keeping up-to-date with technology news and writing blog posts about programming
- ▶ Working out in the gym and bicycling

EDUCATION

Candidate for Bachelor of Computer Science, Honours Computer Science **2014 - present**
University of Waterloo, Waterloo, Ontario

Diplôme d'études collégiales (Diploma of Collegial Studies), Computer Science **2011 - 2014**
Dawson College, Montréal, Québec

AWARDS AND SCHOLARSHIPS

- ▶ President's Scholarship of Distinction (over 95% admission average), University of Waterloo, October 2014
- ▶ Highest Academic Standing Award (Faculty of Computer Science), Dawson College, August 2014
- ▶ First Year Achievement Award (Faculty of Computer Science), Dawson College, July 2014
- ▶ Named to the First Class Graduation Honours List (over 90% average during entire studies), Dawson College, July 2014
- ▶ Named to the Honours List (over 85% average), Dawson College, each semester