

Kevin Dang

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| CONTACT INFORMATION | 25 Dogleg Crt Toronto, ON, M3J 3E6 Phone: (647) 778 - 5759 | E-mail: dangkevin12@gmail.com LinkedIn: http://linkd.in/KhJB61 Website: kevindang.me GitHub: https://github.com/k-dang |
| EDUCATION | Bachelor of Mechatronics Engineering (B.Eng) McMaster University, Hamilton, ON | Expected 2016 (GPA 3.5/4.0) |
| TECHNICAL SKILLS | Programming: Java, Python, Matlab, C, C++ Web Development: HTML5, CSS3, JavaScript, JQuery, PHP, Ruby on Rails, SQL, MongoDB Tools & Software: Eclipse, Git, Keil uVision, TortoiseSVN, Multisim, Autodesk Inventor, Adobe Premier Pro, Adobe Photoshop CS 6, Latex Hardware Experience: ARM based micro-processors & micro-controllers, Analog and Digital Circuits | |
| RELEVANT PROJECTS | Building Bridges Website (http://buildingbridges.paperplane.io) August 2014 – Present <ul style="list-style-type: none">Developed McMasters' Building Bridges website to advertise club information, which resulted in an increase of member registrationDeveloped with HTML5, CSS3, Javascript, jQuery and Bootstrap Framework Student Hub October 2014 – Present <ul style="list-style-type: none">Built in a Team, a Student Hub website that allowed students to enter in their marks to display and track them in a visual mannerExpanded skill set with back-end development and ORM database management systemDeveloped with Laravel(PHP), D3.js, HTML5, CSS3, Javascript, SQL Calendar/Day Planner June 2013 <ul style="list-style-type: none">Created basic Calendar/Day Planner that Performed actions such as adding holidays and birth-days to the calendar and kept track of all information using text filesGained experience with modularity, object oriented programming principles, and JUnit testingDeveloped with Java, Swing Package | |
| WORK EXPERIENCE | ACVS Tester <i>Tyco Security Products</i> , Toronto, ON | June 2013 – September 2013 <ul style="list-style-type: none">Main product tester for their newest line of cameras at the time (Illustra PTZ)Improved problem solving and analytic skills through programming circuit boards, testing cameras and running quality checks on both ends of production |
| EXTRA-CURRICULAR ACTIVITIES | VP Academics , McMaster Software Engineering Club | September 2014 – Present <ul style="list-style-type: none">Co-ordinates info sessions and workshops to teach general members the basics of programming languagesCollaborates with similar clubs to form joint events and tutorials on coding |