# Kevin Dang

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| CONTACT INFORMATION | Toronto, ON<br>dangkevin12@gmail.com | LinkedIn: http://linkd.in/KhJB61<br>GitHub: https://github.com/k-dang |

EDUCATION

**Bachelor of Mechatronics Engineering (B.Eng)**          June 2017
McMaster University, Hamilton, ON

TECHNICAL SKILLS

**Languages**: Java, Python, Perl, PHP, C, Matlab
**Frontend**: HTML, CSS, JavaScript, React, Angular 2
**Backend**: Java EE, Spring, Node.js, MySQL, Oracle, MongoDB, Firebase, Laravel, Django
**Mobile**: Android, React Native
**Tools & Software**: Bash, Git, Travis CI, Docker, Bluemix, Eclipse, RAD, WebSphere

WORK EXPERIENCE

**Web Application Developer**          September 2017 – Present
*Kanetix*, Toronto, ON

- Shipping code for multiple web applications based around insurance quote comparison
- Enhancing usability and functionality of content management system, improving conversion rate
- Integrating partners into REST API based quoting engine allowing for increased quote search results
- **Working with** with HTML, CSS, Javascript, Angular JS, Perl, Django, Wagtail, MySQL, Oracle, Redis, Memcache

**WebSphere Java Eclipse Software Developer**          May 2015 – August 2016
*IBM*, Markham, ON

- Fixed defects and shipped features to core WDT product which includes Eclipse Plugin, Bluemix Tools Plugin, and RAD
- Solved tickets and rolled out patches that resulted in decreased number of returning customer issues from the same customers
- Developed test automation infrastructure leading to a smoother transition towards the continuous integration model with 20% increase in development speed
- Gained experience with developing, maintaining large systems and continuous integration
- **Worked with** HTML, JSP, CSS, Javascript, Java(EE), SQL, Liberty Profile, Bluemix

RELEVANT PROJECTS (ON GITHUB)

**Blink**          September 2016 – May 2017

- Developed mobile app that interfaces with android wear to provide driver status and recommendations for better driving habits
- Implemented multiple listener threads to gather data, analyze, and store results
- Designed frontend UI with the goal of providing driving indications without distracting driver attention from the road
- **Developed with** Android(Java), XML, Firebase

**Clarity Views** (http://clarityviews.io/)          May 2016 – Present

- Collaborated on web application for providing source code analysis through UML generation, semantic search, and sample code snippet suggestions
- Created continuous integration between Git and Travis CI to create seamless deployment process
- Gained experience with automated deployment processes and object oriented programming
- **Developed with** HTML, JSP, CSS, Javascript, Java, Spring Framework,

**Edulytics**          May 2015

- Developed web application that allowed students to enter in their marks to display and track them in a visual manner
- Expanded skill set with back-end development and ORM database management system
- **Developed with** HTML, CSS, Javascript, Angular JS, D3.js, Laravel, SQL