

Kevin Dang

CONTACT INFORMATION

Toronto, ON
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LinkedIn: <http://linkd.in/KhJB61>
GitHub: <https://github.com/k-dang>

EDUCATION

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

June 2017

TECHNICAL SKILLS

Languages: Java, Python, C#, Perl
Frontend: HTML, CSS, JS, React, Angular, Gatsby
Backend: ASP.NET Core MVC, Node.js, Django, Spring, MySQL, Oracle, MongoDB, Firebase
Mobile: Android, React Native
Tools & Software: Bash, Git, Docker, Travis CI, Azure Cloud, Azure DevOps, Visual Studio, Eclipse, WebSphere

WORK EXPERIENCE

Full Stack Developer
Borrowell, Toronto, ON

October 2018 – Present

- User management team, working on user sign up and login flows
- Building OpenID Connect authentication and authorization layer for web and mobile apps
- **Working with** with ASP.NET Core, Angular, Azure

Web Application Developer
Kanetix, Toronto, ON

September 2017 – October 2018

- Shipped code for multiple web applications based around insurance quote comparison
- Enhanced usability and functionality of CMS, improving conversion rate
- Integrated partners into REST API based quoting engine
- **Worked with** with Angular JS, Perl, Django, Wagtail, MySQL, Oracle, Redis, Memcache

Software Developer Intern
IBM, Markham, ON

May 2015 – August 2016

- Fixed defects and shipped features to core WDT products
- Developed test automation infrastructure leading to a smoother transition towards the continuous integration model with 20% increase in development speed
- **Worked with** JSP, Javascript, Java(EE), SQL, Liberty Profile, Bluemix

RELEVANT PROJECTS (ON GITHUB)

TFT Team Builder

July 2019

- Developed web application that allows TFT players to build and plan team compositions
- Scripted data generation and image asset downloading for content
- **Developed with** GatsbyJS, Python

Anime Tracker API

Feb 2019

- Built REST API backend that returns schedules for previous, ongoing, and upcoming anime
- Storing content queried using GraphQL in Postgres docker image
- Containerized application to allow for easy development and deployment
- **Developed with** Flask, Docker, PostgreSQL

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 UI to provide driving indications without distracting driver attention from the road
- **Developed with** Android(Java), XML, Firebase