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)   June 2017
McMaster University, Hamilton, ON

TECHNICAL SKILLS

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

WORK
EXPERIENCE

Senior Full Stack Developer   May 2022 – Present
Borrowell

- Led the development and launch of a new product that reports user's rent payments to the credit bureaus
- Designed and implemented data processing system for determining rent payments within bank transaction data
- Architected and developed the backend infrastructure utilizing scalable and maintainable cloud services
- Mentored and guided new team members to be collaborative and growth minded which resulted in a high performing and productive team
- **Working with** ASP.NET Core, Azure Cloud, Cosmos DB, Cloud Functions, React, React Native, Turborepo

Machine Learning Engineer   May 2021 – May 2022
Borrowell

- Built and deployed end-to-end machine learning pipelines which led to the first automated ml pipeline at the company
- Worked with cross-functional teams including data scientists, software engineers, and product managers to establish machine learning model deployment strategies
- Maintained and optimized machine learning models by monitoring and analysing model performance which resulted with an increase of 5% in model accuracy
- **Worked with** Databricks, Snowflake, dbt, Azure Machine Learning

Full Stack Developer   October 2018 – May 2021
Borrowell

- Created OpenID Connect authentication and authorization layer for web and mobile apps
- Modularized and componentized user sign up and login flows
- Designed and implemented bill prediction service with bank account connection and subscription integration
- **Worked with** ASP.NET Core, Azure Cloud, Service Bus, Cosmos DB, Cloud Functions, Angular

Web Application Developer   September 2017 – October 2018
Kanetix

- 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