

# Benjamin Kostiuk

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## Work Experience

**Junior MEAN Stack Developer** Jun - Aug 2018  
**Checkpoint Research Inc., Mississauga ON**

- Developed a web application reporting module including front-end, back-end, production and testing using **MEAN stack** technologies.
- Created interactive user interfaces with **HTML**, **CSS**, **Angular 2** and Angular Material.
- Applied **user authentication** through **JSON web tokens** and client-side validation.
- Built backend **API calls** with **Node JS** to retrieve **JSON** data from secure Pipedrive databases.

**Bilingual Network Technician** Apr - Aug 2018  
**D-Link Canada, Mississauga ON**

- Provided **technical support** in French and English to customers for their routers, modems, cameras, range extenders and other products.
- Supported customers by **troubleshooting** inquiries by email, online chat and telephone.
- **Documented** customer issues, tested solutions in a **lab environment** and trained new employee.

## Skills

Node.js, Angular, MongoDB, Bootstrap, JSON, Git, Mongoose, GitHub, Bitbucket, NPM, Postman, Android Studio, HTML, CSS, XML, RestAPI, Linux

## Programming Languages

Python 

JavaScript, TypeScript 

C#, Java, Bash, Haskell 

## Education

B.A.Sc, Honors Computer Science Co-op  
**McMaster University, Hamilton ON**

- Expected Graduation, **April 2022**
- Awarded the McMaster **President's Award** for an average exceeding **95%**.
- Cumulative GPA of **3.9 on a 4.0** scale.

## Projects

**Intr-A-Pump** Jan 2019  
**DeltaHacks V**

- Developed an **android app** for physicians with patients using intrathecal pumps to interact and view **patient data to reduce information gaps** in emergency situations.
- Ensured **Android compatibility** with **Android Studio** and Java.

## Extracurricular Activities and Volunteer Experience

**Student Leader** 2016-2018  
**École secondaire Jeunes sans frontières, Brampton ON**

- Created **computer-programming lessons** for elementary students and supervised student volunteers during workshops.

**Volunteer Tutor** 2016-2018  
**Aspire Tutoring Safe City, Mississauga ON**

- Tutored elementary students in French, English and Math using curriculum workbooks to develop lessons and activities for teaching sessions.