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**EMPLOYMENT**

	<b>N49 Interactive Inc</b>	<b>May 2018 - May 2019</b>
<b>Full Stack Developer</b>		
<ul style="list-style-type: none"><li>• Mentored junior developers on Javascript, NodeJS, React and MVC application development</li><li>• Developed and maintained ownership of Native PHP Restful API built in Laravel and Android/IOS Mobile client to consume API using React Native for the OPIO application</li><li>• Wrote many unit tests in Jest. Performed api tests using Postman, configured CircleCI and github for continuous deployment</li><li>• Implement payment system using Stripe API</li><li>• Tools used for project: Amazon, Algolia, NEO4J, DynamoDB, CircleCI, Docker, NGINX, Git, React, Node, PHP, Laravel, React Native, TDD</li></ul>		
	<b>Polymatiks Inc</b>	<b>May 2017 - Feb 2018</b>
<b>Software Developer</b>		
<ul style="list-style-type: none"><li>• Created an ETL process using python that took weekly uploaded files from an S3 bucket to AWS Redshift and later kicked SQL scripts that generated analytics tables in Redshift e.g. \$ revenue sold weekly, monthly % growth across all products</li><li>• Implemented user friendly CRUD operations via React Table and Graph components that updated Django models.</li><li>• Performed and provided data analytics that impacted pricing decisions the business across 55k category, region and product combinations</li></ul>		
	<b>Signal Profits</b>	<b>Feb 2018 – Mar 2018</b>
<b>Developer - Contractual</b>		
<ul style="list-style-type: none"><li>• Created a web interface using PHP, jquery &amp; ajax for 5k users allowing for management of stripe subscriptions, updating or adding of credit cards, connecting to discord and telegram.</li><li>• Implemented a backend that integrated the following 3rd party APIs: Stripe, Discord, Telegram and Firebase.</li><li>• Implemented a python script that utilized Selenium to allow for the automation of facebook group invites via signal profits web interface.</li></ul>		
	<b>Ryerson University</b>	<b>Mar 2016 – Mar 2017</b>
<b>AR Research Assistant</b>		
<ul style="list-style-type: none"><li>• Designed frontend interface of iOS Augmented Reality App for band “The Millwinders”.</li><li>• Integrated Catchooms API and created multiple augmented reality scenes using video, images and 3D content</li></ul>		

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**EDUCATION**

<b>Toronto, ON</b>	<b>Ryerson University</b>	<b>May 2017</b>
<ul style="list-style-type: none"><li>• Bachelor of Science (Honours) in Computer Science , May 2017.</li><li>• Undergraduate Coursework: Operating Systems; Introduction to C and Unix; Web Applications; Databases; Advanced Algorithms; OO Programming Languages; Comp. Architecture; Software Engineering; Calculus II.</li></ul>		

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**TECHNICAL EXPERIENCE**

**Projects**

- **Tourmonkeys** (2017). Live streaming platform for fans who can't attend a show due to sold out tickets or location constraints. Django, React, Redux, Postgresql, Webpack, Django REST Framework
- **Winged Wireless Inc** (2015). Wireless reprogramming of an arduino via a web interface using the ESP8266. PHP , MySQL, AJAX, JQUERY, Bootstrap
- **CashMonitor** (2015). IOS app CashMonitor allows you to keep track of your spendings on a day to day basis

**Languages and Technologies**

- C; Java; Objective-C; Swift; SQL; JavaScript; Python; PHP; XML; AJAX; JSON; Django; React; Redux

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- MYSQL; Postgres; XCode; Apache; Docker; AWS; NodeJS; Git; Unix