

Calvin Dong

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EDUCATION

The University of Western Ontario | Bachelor of Science
Major in Computer Science, Minor in Software Engineering

2018 - 2022 (Expected)

TECHNICAL SKILLS

Languages: JavaScript, Python, Java, HTML/CSS, SQL

Frameworks and Libraries: Node.JS, React.JS, JQuery

Technologies: Photoshop CS6, Illustrator CS6, Sony Vegas 14

WORK EXPERIENCE

Software Developer Intern | [Bear Ogilvy](#)

July 2019 – Aug 2019

- Developed full stack applications with React, Node and SQL that automated daily tasks with the integration of Slack APIs, saving the internal team approximately 10 minutes per day
- Built a web application that clients can use to display requested information in a more user friendly way, adding to the value of the product being sold and increasing its functionality
- Created web scrappers for multiple websites using JQuery to generate a list of over 500 possible leads for the marketing team to contact and pitch products to

STEM Tutor | [Notabilia Education Centre](#)

May 2019 – July 2019

- Tutored and monitored children ranging between 8 to 14 a wide variety of subjects including Math, Computer Science, Photoshop CS6, and Microsoft Suite
- Assisted children on personal projects such as creating websites with HTML/CSS, making simple interactive games in Scratch, and designing magazine covers using Illustrator CS6
- Designed lesson plans and goals for students on a weekly basis and answered questions that arose in school or assigned homework

PROJECTS

Flash Notes | *Hack The North 2019 (Waterloo, ON)*

Sept 2019

- Collaborated with a team of 4 to design a web application that uses Google Cloud's Natural Speech and Microsoft Azure's Text Analyzer API to generate a list of questions and answers from a block of text
- Assisted in building algorithms that would extract phrases from the users note and separate them in question and answer type format that was grammatically structured properly
- Analyzed the output phrases and modified the algorithm to filter out any phrases that were illogical

eKnock | *StarterHacks 2019 (Waterloo, ON)*

Jan 2019

- Developed a song recommendation Android application that reflects user's tone working in a team of 5
- Integrated various APIs including Spotify Recommendations and IBM Watson Tone Analyzer that would find a random song that relates to the user's tone
- Focused on researching appropriate Spotify APIs and helped create an algorithm that correlates the IBM Watson Tone Analyzer API with the Spotify Recommendation API