

ANUJAN MATHISEKARAN

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SKILLS

LANGUAGES TECHNOLOGIES

Javascript, Python, Java, C++, C, HTML5, CSS3
Node, Bootstrap 4, MongoDB, Express, jQuery, Git, Passport

PROJECTS

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| Nov. 2018 | Raspberry Pi Rover <ul style="list-style-type: none">• Demonstrated client to server data transfer using socket programming in C, allowing universal device control over Wi-Fi.• Designed and built rover by soldering H-bridge to GPIO Pi pins and creating a custom chassis. |
| Sept. 2018 | BobaKey <ul style="list-style-type: none">• Used Javascript, RESTful Routing, and Bootstrap 4 to create a Yelp-inspired review service targeted towards bubble tea consumers in the Kitchener-Waterloo area.• Achieved data persistence using MongoDB and reading and writing from a JSON file using Node. |
| Oct. 2017 | Recieved <ul style="list-style-type: none">• Collaborated in a team of four to prototype an app designed to save businesses and the environment millions of paper receipt rolls by providing consumers with a copy of their receipt using an RFID writer to their phone.• Won <i>Most Disruptive Hack</i> and <i>Liovena's Best Environmental Hack</i> at tHacks 2.• Generated sample receipt data using Walmart Open API and Python. |

EXPERIENCE

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| Mar. 2018 to Sept. 2018 | City of Markham · Camp Counselor <ul style="list-style-type: none">• Organized activity plans for campers aged 5-13• Upheld curriculum standards set by following the High Five Principles of Healthy Child Development• Exercised public speaking and communication skills with parents and campers |
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AWARDS

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| Sept. 2018 | Adel S. Sedra Undergraduate Scholarship
University of Waterloo |
| Feb. 2018 | Provincial DECA Business Case Study Finalist
DECA Ontario |
| Oct. 2017 | tHacks 2 - Winner of Most Disruptive Hack/Liovena's Best Environmental Hack
Toronto Hacker Club |
| Aug. 2017 | Engaging in Entrepreneurship & Engineering Competition Winner
University of Waterloo |

EDUCATION

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| Sept. 2018 to Current | University Of Waterloo
Candidate for BAsC - Computer Engineering
Class of 2023 |
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