

# THOMAS NETER

thomasneter.me  
tcneter@uwaterloo.ca  
github.com/ThomasNeter

## SKILLS

### Languages

Javascript, Python,  
C++, C#, Java, SQL

### Tools/Frameworks

React, Node, REST,  
Jest, Enzyme, Sinon,  
Chai, Git, MongoDB,  
Docker, Adobe Suite

## EDUCATION

### Systems Design Engineering 2022

University of Waterloo

- Data Structures and Algorithms (C++)
- Digital Systems (C++)
- Eng. Design (Java)

## INTERESTS

### Sports

- Soccer - Captained high school soccer team each year;  
MVP award 2015, 2017
- Running
- Boulderling
- Hiking

### Gaming

- The Elder Scrolls  
Skyrim, Oblivion
- Uncharted
- The Last of Us
- Smash Bros.
- Fifa

## EXPERIENCE

### Fullstack Developer | 360Insights

Jan-Apr 2020

- Developed a **React** component to efficiently display rebate details, utilizing **Node-Fetch** for integration with 360's Atlas API, decreasing overall support center traffic by ~12%
- Created a data export tool that transformed data into csv format using **React**, **Express**, and **Node-Xlsx**, providing Sales Associates streamlined access to 100+ rows of qualification data for all programs
- Collaborated in an **Agile** team with test-driven development principles, leveraging **Jest**, **Sinon**, **Chai**, and **Enzyme** to ensure 100% coverage

### Web Developer | Digital Extremes

May-Aug 2019

- Spearheaded the development of the company's new **Laravel**-based website, utilizing **jQuery**, **VueJS**, **Node-Vibrant**, and **SASS**
- Designed a back-end portal using **PHP** and **MongoDB** for managing the company's future news posts and 200+ existing articles
- Created a gameshow application utilizing **Node**, **NodeCG**, **Twitch API**, and **Mixer API** for Digital Extremes' annual TennoCon, viewed by over 50,000 live viewers

### Technical Analyst | Economical Insurance

Sept-Dec 2018

- Diagnosed, troubleshooted, and resolved problems related to software, hardware, networks, and systems, successfully solving 300+ tickets
- Managed deployment of thousands of computer assets company-wide

### GHD Specialist | McKinsey & Co.

Jan-Apr 2018

- Regulated firm-wide migration of 26,000 colleagues from Domino to Exchange email servers
- Documented solutions and processes for the knowledge database within ServiceNow, 47 new articles authored

## PROJECTS

### Queery | HackHarvard "Best Hack for Social Good" Oct 2018

- Prototyped a forum-style site using **AWS** Cloud 9 and **Node** with **Facebook Login API** for user sign-in
- Implemented malicious user filtering using **Facebook Graph API** along with **Microsoft Text Analytics API** to screen users' posts