THOMAS **NETER**

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github.com/ThomasNeter

SKILLS

Languages
Javascript, C++, Python, C#, JSON, SQL

Tools/Frameworks
React, Node, Git, Jest Enzyme, Sinon, Chai, MongoDB, Docker, Adobe Suite

EDUCATION

Systems Design Engineering 2022
University of Waterloo
- Data Structures and Algorithms (C++)
- Digital Systems
- Human Factors Design

INTERESTS

Sports
- Soccer - Captained high school soccer team in grade 9, 10, and 12; MVP award 2015, 2017
- Running
- Bouldering
- Hiking

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

EXPERIENCE

Fullstack Developer | 360Insights *Jan-Apr 2020*
- Worked in an Agile team, focused on test-driven development, using Jest, Sinon, Chai, and Enzyme to ensure 100% coverage in all repos
- Developed a rebate/donation summary component in React for the Utopia rebate service with integrated Atlas API functionality in order to efficiently display rebate details, decreasing call center encumberance
- Implemented data export utility to the Sales Associate portal, enabling streamlined access to program qualification data using React, Express, and Node-Xlsx

Web Developer | Digital Extremes *May-Aug 2019*
- Spearheaded the development of the company's new Larvel-based website, using 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 NodeCG, Node, and Twitch and Mixer APIs for Digital Extremes' annual TennoCon, viewed by over 50,000 live viewers

Technical Analyst | Econonomical Insurance *Sept-Dec 2018*
- Diagnosed, troubleshooted, and resolved problems related to software, hardware, networks, and systems, successfully solving 300+ tickets during the term
- 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, authoring 47 new articles

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
- Implemented malicious user filtering using Facebook Graph API along with Microsoft Text Analytics API to screen users' posts