# **Alex Chernous**

state = isUserHappy() ? 200 : 406 Let's build for people

Toronto ON, Canada



https://alexchernous.github.io



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### **Software Engineer - Full Stack** [24]7.ai

09/2020++

- · Worked on a variety of web based SaaS tools for a customer service AI platform
- As part of the SaaS platform:
  - Developed front end apps in React.js
  - Built backend services in Node.js
  - Integrated with 3rd party and internal APIs alike
  - Maintained user management systems
  - Wrote rigorous test suites in Jest
  - Communicated with infosec to resolve web based security issues
  - · Worked in an agile team environment
  - Took on support and deployment responsibilities
  - Used GIT for code versioning
  - Familiarized with Jenkins automation system for maintaining code/config builds
  - Utilized Chef configuration management system for environment based code

# **Application Developer** [24]7.ai

10/2019 - 09/2020

- Built customer service chatbot applications:
  - Designed SCXML statemachines
  - Developed JavaScript functionality
  - Integrated with APIs to enhance experience
- Maintained JavaServer Pages for clients' FAQ knowledge bases

#### **UX Conversational Designer** 07/2018 - 10/2019 [24]7.ai

- Worked closely with multiple fortune 500 clients to design chatbot solutions for their verticals
- Designed Google partnership solutions:
  - Google blog; [24].7.ai blog
- Took part in the hiring process for my team

# ≾ VOLUNTEERING

#### **Live Green Toronto**

2020++

Joined my city's ecological initiative to learn and educate others about our impact on climate.

# **⊗** FDUCATION

#### **Honours Bachelor of Science**

2018

University of Toronto, St. George Campus

• Double Major in Computer Science & Linguistics

**UX Design Leadership Conference** 

11/2019

https://designleadership.io/

# ST PROJECTS

# **Personal Website Portfolio** React.js

https://alexchernous.github.io/

Built a personal portfolio using common JavaScript frameworks.

## **Natural Language Prediction** Python 3.7.2

https://github.com/alexchernous/NaturalLangua gePrediction

Used Markov Chains for single word prediction, sentence completion, and sentence generation.



JavaScript Python SaaS

React.js Java **GIT** 

Node.js Android Studio Chef

Jest Google Maps API Jenkins

InfoSec HTML / CSS



**Rock Climbing** 





