Alex Chernous

state = isUserHappy() ? 200 : 406

Let's build for **people**

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WORK EXPERIENCE

Application Developer   10/2019++
  ◦ [24]7.ai

• Built digital chatbot applications:
  ◦ Designed SCXML statemachines
  ◦ Developed JavaScript functionality
  ◦ Applied REST APIs to enhance experience

• Maintained JavaServer Pages for clients' FAQ knowledge bases.

• Performed UX Conversational Design tasks outlined below.

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

• Designed conversational user experiences for automated chatbots.

• Implemented and discovered best practices of human-computer interaction (e.g. Grice's maxims, cognitive load).

• Wrote natural language grammars (in GRXML / GSL) to accurately match user input for IVR applications.

• Worked closely with multiple fortune 500 clients to create chatbot design solutions for their verticals.

• Took part in the hiring process for my team.

• Designed Google partnership solutions for clients: Google blog, [24].7.ai blog

VOLUNTEERING

Live Green Toronto   2020++

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

North York Community House   2011 - 2012

Educated elderly individuals in computer technologies to stay connected with their families and friends.

EDUCATION

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/

PROJECTS

Personal Website Portfolio
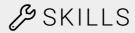 ◦ React.js

https://alexchernous.github.io/

Built a personal portfolio using common JavaScript frameworks.

Natural Language Prediction
  ◦ Python 3.7.2

https://github.com/alexchernous/NaturalLanguagePrediction

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

SKILLS

Python	JSP
Java / Kotlin	JavaScript
Android Studio	React.js
Google Maps API	Node.js
Git	HTML / CSS

Travel   Space   Rock Climbing

Games   Maps   Reading