

JONATHON GORE

University of Waterloo
Computer Science (2A)
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SKILLS SUMMARY

- C, Java, Scala, Golang, Racket, C++.
- Git and GitHub.
- MySQL, Redis, Kafka
- Linux/Bash
- Python, HTML, CSS.
- Strong OOP/Functional Programming knowledge

WORK EXPERIENCE

WeMesh

Waterloo ON, Canada

Backend Developer

May 2016 – August 2016

- Developed asynchronous backend micro-services making use of Scala futures.
- Maintained our services by monitoring and fixing issues in production and our dev-environment.
- Worked with Git, SQL, Scala, Golang, Python, Clojure and Elixir.
- Gained experience using Ops tools such as Docker, Ansible, Kubernetes, CircleCi and Google Cloud Console.

PROJECTS

ChatBot

July 2016 - Present

- Work in progress chatbot that currently allows you to communicate by asking several simple questions to the chatbot.
- Written in Scala, MySQL as the database to store information learned from chatting.
- Analyzes text from the user to determine if a question was asked, and can create an appropriate response to currently implemented questions.

Commander

November 2014 – April 2015

- Created a 2D side scrolling game that allows you to run and jump on enemies while trying to collect as many coins as possible.
- Made use of Java's different 2D graphics libraries.
- Implemented various simple animations.

JonathonGore.com

January 2016

- Designed my own basic website using HTML and CSS
- Independently learned the language of HTML and CSS

Education

University of Waterloo

Expected 2020

Candidate for of Computer Science, Co-op Bachelor

Relevant Courses:

- Designing Functional Programs
- Elementary Algorithm Design and Data
- Object-Oriented Software Development
- Logic and Computation