John Janecek

janecektyler@gmail.com http://github.com/jtjanecek

jtjanecek.github.io

EDUCATION:

University of California, Irvine
Graduation Year of 2018
Bachelor of Science in Computer Science
ICS Honors Program
GPA: 3.79
Dean's Honor List, 7/7 Quarters

SKILLS:

Languages: Python, C++, C, Javascript, Java, Bash, HTML, CSS, XML, SQL

Platforms: Windows, Linux, Android

PROJECTS:

Built a Chat Bot for Twitch.tv (game streaming)

March 2016 – Present

- The Bot uses the Twitch IRC API and python sockets
- Created plugin functionality and created a Trivia plugin
 - Uses SQLite3 database
- Uses Markov chains to generate sentences based on chat
- Created and developed DayQuest

April 15, 2016 - April 30, 2016

- Mobile app created for an Autism AppJam
- Programmed the app in Java and XML
- Designed the user interface and model
- Built Android application for tracking workout progress

February – March 2015

- Uses Java, XML, and built in Android Studio
- The application tracks data automatically in Microsoft Excel with a python script that reads the data generated from the back-end, which was made in the Eclipse IDE

EXPERIENCE:

Android developer for start-up PitchIn

June 2016 – Present

- Communicates with the back-end server Parse
- Uses asynchronous http requests to verify users
- Building user-interface with QR scanner
- Coordinator for the StarCraft team at UCI

September 2016 – Present

- Lead training and organize practices
- Select roster for matches against other universities