AKASH PATEL

CONTACT

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- StartParadox

EDUCATION

UNIVERSITY OF WATERLOO
Honours Mathematics 2019

TURNER FENTON SECONDARY SCHOOL
OSSD 2015

AWARDS

Finalist
Wearhacks Toronto
May 2015

Superior Performance
CNML
Mar 2015

Finalist
Koding Global Virtual Hackathon
Dec 2014

SKILLS

EXPERIENCED: HTML, CSS, JavaScript, Java, Photoshop
FAMILIAR: Python, Android, Arduino, Intel Edison, Boebot, PBASIC

PROJECTS

PILLOWCASE
Created in 36 hours at WearHacks Toronto
- Integrating the Internet of Things (IOT) with a pillowcase using the Intel Edison/Arduino
- Case is used to monitor head movement and snoring which is displayed via charts on a website

PEBBLECHANGE
Created in 36 hours at UofTHacks II for the theme of social benefit
- Created with Javascript and the Cloud Pebble platform
- Users are given a list of charities (ranging from local,national and international) that they can donate spare change to
- More information about the charity can be accessed through QR codes displayed on the Pebble

PYTHONGROW
Created in 48 Hours at Koding Global Virtual Hackathon
- Introduces programming to beginners through interactive game inspired by Snake
- Created using HTML,CSS and JavaScript
- Responsive design that scales with browser resolution
- Built and shipped on the Koding.com online development environment

POO-P
Created at the William Osler KissMyApp Hackathon
- A simple Android application that gives a stool/urine analysis to the user
- Informs user about potential health issues along with solutions and prevention of said issues
- App asks the user a series of questions to answer (colour, shape, symptoms etc.) to determine the potential problems

VOLUNTEERING

IFC FRENCH CONFERENCE Sep 2014 to Nov 2014
Technology Executive
- Setting up and working the technical aspects of the conference
- Hardware included projectors, speakers, computers and soundboards