

Fredrik Gjellesvik

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EDUCATION

BS Computer Science, Duke University
08/2014 - 05/2018 (expected)

PREVIOUS POSITIONS

Center for Aging and Human Development
Clinical research assistant
July 2015 – April 2016 (10 months)

Duke University Libraries
Student assistant
March 2015 – May 2015 (3 months)

LANGUAGES

Proficient: Java, Python, C/C++, C#
Familiar: HTML, CSS, JavaScript

PROJECTS

(see fredrikgjellesvik.com)

Ball-game
An android app developed through Unity.

Avoid the Drain
An android app developed through Unity.

Drink Log
A mobile app developed for Android using Android Studio.

Line-following Arduino bot
Arduino bot designed to follow a black line using QTI sensors, and object detection using RFID transmitter+tags.

YouTube Windowed Full Screen
Google Chrome extension that allows videos on youtube.com to be played full screen within the browser's window.

VOLUNTEERING

MUWCI Akshara Program – April 2013
I traveled to Pune, India to volunteer at select rural villages. Tasks included building a foundation for a building, renovating a village community center, and various other miscellaneous tasks that included picking up rubbish, and building rubbish bins.