

# Chinedu Abalogu

*Ruby on Rails & Back end developer*

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Festac Town Lagos.  
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## EXPERIENCE

### **Filter land Industry, Lagos — Software developer**

SEPTEMBER 2015 - PRESENT

Building and maintaining their online presence. Solely built their website using bootstrap template <http://filterlandindustries.com>

Currently building factories stock accumulator web application that will keep track of products in stock, monthly sales, monthly production etc. using Ruby on Rails.

## EDUCATION

### **University of Nottingham, United Kingdom**

SEPTEMBER 2012 - JULY 2015

B.Eng. Electrical & Electronics Engineering

Relevant Modules: Electronic Design, Embedded Computing, Power Electronic Design and Control System Design, Web Based Computing (JAVA), Telecommunications Electronics, Business Planning for Engineers.

### **Bridge-house College , Lagos**

SEPTEMBER 2011 - AUGUST 2012

Foundation degree in Science

## PROJECTS

### **Arduino Smart-Watch — Hardware programming**

Lead the development of a fitness Smart watch that enables the user keep track of his fitness activity.

Arduino micro-controller used as the central processing unit

Implemented the Gait tracking feature using the MPU-6050 component, which contains both a MEMS accelerometer & MEMS gyro.

The Smart watch also has the maximal beep test implemented

Companion application on Android OS where all the results are stored for progress tracking.

Bluetooth HC-06 module used to connect the Smart watch with Android device via Bluetooth.

## SKILLS

C C++ Javascript Java Android

Embedded software coding.

HTML CSS Python

Active-Record

Ruby mySQL Azure Heroku  
Git.

## AWARDS

### **Sparks Notts best business idea -**

This scholarship is awarded to talented and creative students developers with the opportunity to attend the 2015 WWDC Event in San Francisco

## LANGUAGES

English, Igbo.

## PROFILES

<https://angel.co/chinedu-abalogu>

<http://priince.me/>

[https://www.linkedin.com/profile/preview?locale=en\\_US&trk=prof-o-sb-preview-primary-button](https://www.linkedin.com/profile/preview?locale=en_US&trk=prof-o-sb-preview-primary-button)