

EXPERIENCE

Filter land Industry

Software Developer: Sept 2015 - present

- Building and maintaining their online presence. Solely built their website using bootstrap template <http://filterlandindustries.com>
- Built factories stock accumulator application "Inventory app" that will keep track of products in stock, monthly sales, monthly production and also stocks in different branches etc. using Ruby on Rails. <https://stock-accumulator.herokuapp.com/>

Arduino Smart-Watch:

Hardware Developer: March 2015 – present
https://docs.google.com/document/d/19PMQ__TylVImbjAyMI67qrFXbG3A8gGrrogVrIYTbCc/edit?pli=1

- Smart watch that enables the user to 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.
- Watch video: https://www.youtube.com/watch?v=2q94QC2_wuY

Web Projects

Inventory App

- A simple Inventory app
- Built with Rails. User can keep track of stocks in different branches.
- Username: [Admin](#) password: [innuendo](#) <https://stock-accumulator.herokuapp.com/>

Hotel Admin App

- Simple Hotel management app
- Keep account of all your customers. Automated customer accounting tracking customer bills easily and keeping track of occupied rooms etc.
- Check it out: <https://hotel-admin.herokuapp.com/>

Festacgo.digital

- Started a weekend meet up session to empower youths that are interested in technology, actually not only technology per say but also find yourself doing some graphic designs, photography etc basically anything digital. We meet up and discuss how we can solve problems with technology and I also take them on basics of web design and how to make android apps. <http://festacgo.digital/> ----- built with angular 2

Fame Scan

- Currently building a web application for comparing celebrity net-worth "check who is richer?"
- Using the react.js library to build the interface and skeleton framework for a responsive layout. <http://www.famescan.co/>

ACN Inc.

Independent Business Owner: Nov 2013 - present

- Team Trainer.

EDUCATION

University of Nottingham Sept 2012 – Jul 2015

B.Eng. Electrical & Electronics Engineering

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

Bridge-house College

Sept 2011 -

2012

Foundation degree in Science

- Most outstanding student in Physics

Corona Secondary School

Obtained my IGCSE O-Levels with a distinction

- Best student in Further math & physics

SKILLS

Programming

Main: Ruby & Javascript

Others: Android, Embedded Software Coding and OS Programming, html, css, reactjs & Python

Design

Photoshop, Sketch, Balsamiq

AWARDS / ACHIEVEMENTS

Sparks Notts best business idea - Winners

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

EXTRA-CURRICULAR ACTIVITIES

Fitness: Fitness is my release from the stress of everyday life. Frustration, anger, or depression: It also gives me confidence.

ART (Sketching & Painting),

Photography & Videography: I have an EOS 5DS Canon camera that I work with; I get invites to cover small events and family/friends dinners. I also make videos with 'Final Cut Pro' & 'Motion 5'.