# IPALIBO WHYTE

## **EXPERIENCE**

## **DISE Ltd**

Co-Founder, developer & designer

JANUARY 2014 - present

- Co-founded Dise, a small team of 5 which specialises in high quality mobile & web development. All products have a total of 20k downloads.
- Built the Nottingham Economics & Finance Society app and was responsible for building the REST API and a custom Content Management System. - bit.ly/NefsUoN
- Collaboratively Developed the University of Nottingham week one app in partnership with the University of Nottingham student union intended to improve the week one experience for freshers starting university. I integrated both twitter feeds and bus times using an unofficial API I built for the University of Nottingham hopper bus timetable to serve students a portable version of the bus times. - bit.ly/uonwelcomeapp

## **Mixed Reality Lab Fast Grant**

Intern, Sole Web developer

SUMMER 2014

- Used standard web technologies in addition to AngularJS to build a one page website populated by a dataset with filter tools which can be customised with values read from a config file.
- Reiterated over various UI/UX design concepts resulting a much better experience.
- Gained experience working independently as I learnt to build and deliver readily upon request.

## **AudioHunt**

Lead iOS Developer

SUMMER 2014 - present

- Currently leading the development of an iOS social music sharing app, aiming to reinvent the way we access and share music.
- Heavily involved in the both the design & implementation
- Used the Soundcloud SDK to facilitate access to its API for music content

# Mumble (gomumble.co)

Lead Web Developer & Product Designer

NOVEMBER 2014 - present

- Built mumble, a localised feed app which enables anonymous localised communication.
- Designed all platforms which included web,iOS & Android.
- Responsible for leading a small web development team in building our web platform.
- Built a flagging/filtering system which connected to a backend service that lets an admin review or delete content from the database thus resulting in an improved experience of managing content.

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## **EDUCATION**

**University of Nottingham** September 2014 - present BSc. (Hons) in Computer Science | Nottingham

Expected Degree 2015: 1<sup>st</sup> Class

**Abacus college** January 2014 - August 2014 Foundation Degree in computing I oxford

Obtained an A overall

#### SKILLS

## **Programming:**

C, C++, Objective-C, Swift, Java, Python, Haskell, HTML, CSS, PHP, Javascript, Node.js, Angular.js, Socket.io, MongoDB

## Design:

Photoshop, Sketch, Balsamiq

## Systems:

Unix, Linux, Windows

## AWARDS

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

- Contested for the Sparks Notts business competition and won.
- Secured business perks worth £25,000 such as Office space, legal support and an Accountant for a year.

## BattleHack London 2014 - 2nd Place

 Took second place at a hackathon where I built an iOS app with a team of 4 that enables locals to share data connections with tourists, providing cheap data to roamers.