# RAHUL DOMINIC

### **Aspiring Computer Scientist and Microsoft Student Partner**

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## **EXPERIENCE**

## **Open Innovation Intern NUMA BLR Accelerator**

May 2016 - August 2016

Bangalore, IN

- Involved in website development and programming for process automation
- Research into startup, big data, data analytics community in India

## Young Mentor

### **Spark Career Mentors**

April 2016 - May 2016

Bangalore, IN

Involved in mentoring highschool students about entrepreneurship

#### Co-Founder & CTO

#### **EduDonors**

August 2015 - Febuary 2016

Pangalore, IN

- EduDonors is a social crowd funding platform that aims to get donations from the masses to educational non-profits to solve specific concern in public schools.
- Responsibile for building entire front-end and back-end.

# Design and Technology Intern

### Momoe - Aquired by ShopClues

April 2015 - June 2015

Pangalore, IN

• Involved in designing and development of the next iteration of the Momoe mobile app.

#### Co-Founder, CEO & CTO

#### WiredIn

Movember 2013 - April 2015

Pangalore, IN

- WiredIn is an education startup that aims to improve networking between and within the student and teacher communities.
- My responsibilities included developing the entire front-end website as well as part of the back-end.

### **Technology Intern**

### **GoToPal - Now Calicom**

March 2012 - March 2013

Palo Alto, CA - Worked Remotely

- Developed audio processing modules for SmartVoicemail product with the help of mathematical processing techniques and various APIs.
- Involved in the development of the Windows 8 app.

## **PROJECTS**

Al to Play 2048 - Current Project Using a genetic algorithm to train an Al to play the game 2048.

Melanoma Detection Using NN Designed and trained a NN to output if a skin lesion is a melenoma or not to an accuracy of 85%.

iDiscovr

A hyperlocal content discovery app that seeks to give tourists interesting and useful information about their immediate surroundings.

**Amigo** 

Developed a plug-in for ticket booking websites that allows people to pick who they would like to sit with using user provided social data.

Rapid

An app that delivers summarized news to readers using text analysis techniques.

VeriSafe

An app that determines the safety of areas by analyzing news articles using text analysis techniques. It was awarded a position in the top 10 apps worldwide in the Microsoft // Publish/ contest.

## SKILLS

Quick Learner Hardworking Persistent HTML/CSS JavaScript JQuery JS Front-End Frameworks Python C++ Java Racket Android Dev Windows Dev Azure Google App Engine WebApp2.0 UI/UX

## **EDUCATION**

B.CS in CS Co-op Honors **University of Waterloo** 

## Sept 2016 - May 2021