# **Neville Jos**

Address: 1355 N Lincoln Ave #2066 Urbana, IL 61802

Phone: (954) 415-3337

Email: josneville@yahoo.com Github: josneville LinkedIn: 226237081

## **SKILLS**

- AngularJS
- Bootstrap
- C++
- D3.js
- Firebase
- Git
- HTML/CSS/JS
- Java
- Mercurial
- MongoDB
- MySQL
- NodeJS + Express
- OCaml
- PHP
- Python
- Redis
- Tizen

### **CLASSES**

- Data Structures
- Computer Architecture
- Systems
  - Programming
- Security I
- Programming Languages and Compilers

### **HOBBIES**

- Professional Tennis
- Cooking
- Eating what I cooked
- Fingerstyle Guitar
- Aggressive Rollerblading
- Eating again (P.S I love food)
- Reading (Mostly non-fiction philosophical works)

## **SUMMARY**

A self-driven student with an entrepreneurial spirit who specializes in web development, hardware hacking and building startups.

#### **EDUCATION**

Computer Science Major & Physics Minor - University of Illinois Champaign, IL - 2013 till 2016

# **EXPERIENCE**

### Software Intern - Rithmio Inc.

Chicago, IL - Sep 2014 till Date

# Software Engineer - Options Away

Chicago, IL - Apr 2014 till Sep 2014

# Assistant Web Developer - Illinois State Water Survey

Champaign, IL - Aug 2013 till May 2014

# **Programming Intern - Blue Waters Supercomputer Lab**

Champaign, IL - Sep 2013 till May 2014

# **Programming Intern - Lattice Instruments**

Richmond, VA - Jun 2012 till Aug 2012

# **PROJECTS (CODE ON GITHUB)**

## PovntMi - HackMIT

PoyntMi is a native desktop app that allowed users to point at appliances around their house and control them. It was built with the help of the Thalmic Labs Myo.

#### SignLang - HackTheNorth

A sign language interpreter that used a Leap Motion Controller and a Thalmic Labs Myo to detect gestures made by your hand and convert it into sign language. It is by far my favorite project and I am currently still working on it.

## Personalidads - VTHacks

Personalidads (I apologize for the name, I still can't pronounce it right) is a web app that evaluates one's personality by tapping into one's music collection.

# **Velotap** - Campus 1871 Startup Competition

Velotap is an app that lets users order drinks at a bar from their phone. It handles payments, tabs, multiple bars and their menus.

## FeetUp - BattleHacks

FeetUp is a service that helps users donate to homeless people using QR Codes.

# TouchPay - McHacks and 54.io Startup Competition

A mobile payment app using Stripe and NFC Technology that allowed users to pay each other and businesses using their phone.

## **AWARDS**

Leap Motion Prize & Winner - HackTheNorth
Rackspace Prize, BookHolder Prize and Finalist - VTHacks
2<sup>nd</sup> Place - Campus 1871 Startup Competition
EightySix Labs API Prize - McHacks
3<sup>rd</sup> Place - 54.io Startup Competition

## **REFERENCES - AVAILABLE ON REQUEST**