# Hank McLaughlin

# Programmer

36 Stillway Ct, Cockeysville, Maryland, 21030

in hankmc



Director of mobile engineering for Mindgrub Technologies. Areas of expertise include native iOS and Android development, as well as web service development in node and Python

#### **SKILLS**

## **iOS** Development

master

objective-c | swift | xcode | iphone | ipad | apple watch | apple tv

# Android Development master

java | android studio | phone | tablet | android wear

# **Node Development**

advanced

npm | web storm | promises

## **Python Development**

intermediate

flask | django | sockets

#### **WORK EXPERIENCE**

## Director of Mobile Engineering at Mindgrub Technologies LLC

October 2016 - Current

https://mindgrub.com

Manage a team of 7 engineers and 3 interns, as well as architect and implement native mobile and web applications using the latest technology and methodologies

- Architect, build, and ship applications for clients like MD Lottery, Under Armour, Wendy's, and many more.
- Meet with clients to understand product vision and consult on new technology and how to leverage it for success.
- Successfully transitioned the team from a waterfall structure to agile processes with constant feedback and improvement
- Promoted the creation of automation software internally, to create a more efficient, less stressful work environment

## Senior Software Engineer at Mindgrub Technologies LLC

March 2013 - October 2016

https://mindarub.com

Architect and develop software solutions using native mobile and web technologies

### Mobile Engineer at Accella LLC

June 2010 - March 2013

https://accella.net

Architect and develop software solutions using native mobile technologies

- Build, and ship applications for clients like Runners World Magazine, Volvo, The National Archives, and many more.
- Worked on an application that communicates with an aftermarket car ECU over bluetooth to display a virtual configurable gauge cluster

### **VOLUNTEER**

## **Instructor** at Code.org

February 2013 - Current

Spend a day in a local classroom every year teaching middle and highschool students to code using Scratch, and robotics fro Sphero https://code.org/

# Instructor at #HackCary

December 2015 - Current

Spend a day at Johns Hopkins Carey Business School teaching Baltimore City students to code in javascript <a href="http://carey.jhu.edu/">http://carey.jhu.edu/</a>