Hank McLaughlin

Programmer

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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
May 2014 - October 2016

https://mindgrub.com

Architect and develop software solutions using native mobile and web technologies

Software Engineer at Mindgrub Technologies LLC
March 2013 - May 2014

https://mindgrub.com

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
http://carey.jhu.edu/