Vivek Vinodh

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Experience

API INTEGRATION COORDINATOR, UBER – 2015-PRESENT

Assist developers in integrating the Uber API into their projects. Specialize in Android, iOS and Web based projects. Also act as a developer ambassador.

MENTOR, VARIOUS – 2013-PRESENT

Travel to various high school and collegiate hackathons assisting hackers in completing their hacks. Assist primarily in: Android, iOS, Web Development, Networking, Machine Learning and Artificial Intelligence.

Selected Projects

REMOTEV - *Java*

Replacement to Tesla Motors Android app. Securely allows user to interact with their Tesla EV in all ways as Tesla Motors app as well as including additional functionality. Additional functionality includes:

- Camp Mode - Allows user to sleep in their Tesla without the HVAC unit turning off

- Predictive Waking - By recording unix timestamps of user use, the RemotEV is able to wake the car before the user is predicted to use it, shaving a minute off the loading time that user usually experiences through the traditional app. Utilizes a recurrent neural network.

MISFIRE – *iOS, Java*

Created a bot on Tinder who acts a relay for two people who think they are talking to the same person. I worked on the backend and exploiting the Tinder API.

see more at www.vivekvinodh.com

Education

University of California, Riverside – B.S. Computer Science, Mathematics, exp. 2018

Udacity Machine Learning Engineer Nanodegree

Leadership

Director - Citrus Hack

Founding Team - HackingEDU

Skills

C++ / Objective-C / Java / Python /

HTML / CSS / JS