# **ANEESH VEMPATY**

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#### **OBJECTIVE**

To secure an internship that challenges my abilities in programming and prepares me to tackle real world problems.

## **EDUCATION**

# **Purdue University, West Lafayette, IN**

May 2018

B.S. in Computer Science - 3.34 GPA

## **SKILLS**

- Java, JavaScript, PHP & Html, Android programming
- C, C++, R (learning)

#### **PROFESSIONAL EXPERIENCE**

Intern, Micello Inc.

June 2015-August 2015

- Designed and developed indoor map integrations using REST, Java, Java script and PHP. These integrations were delivered as POCs to Micello customers
- FlightStats Integration
  - Built travel planning application by Integrating Micello Map API for airports with Flightstats REST APIs.
  - Users can plan their travel by getting detailed info about flight details like gate info, arrival and departure time, delays and cancellations.
- Uber Integration
  - Build Cab service application by Integrating Micello Map API for airports with Uber REST APIs.
  - Users can plan their ride by providing exact details of the location like parking lot or building details within Malls or universities to Uber drivers

#### Intern, Ultimo Software Solutions

June 2013-August 2013

- Developed java applications using various modules of Ultimo software solutions.
- Created clusters of RabbitMQ, a message broker and developed basic messaging tests to identify capacity of created server using guidelines

#### **ACADEMIC PROJECTS**

## SafeWalk Server

- Worked in a group to create a SafeWalk app on the Kindle Fire
- Used Android Studio to build the UI

# **EXTRA CURRICULAR PROJECTS**

# **Uberlytics (Back End Developer)**

Summer 2016

- A website application that calls the Uber Rush Api to get updated surge prices and display them on a graph
- Worked with Firebase API to collect data and display them on the website

# **IRC Server**

March 2015-April 2015

• A chat server which lets you communicate with other people by connecting to the same port Features include creating chat rooms, users and passwords, and saving messages between users

## **EXTRA CURRICULAR ACTIVITIES**

**Tennis** 

January 2011-May 2014

• Earned MVP Award in high school and other 2<sup>nd</sup> and 3<sup>rd</sup> place awards in multiple state and district tournaments