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

SKILLS
- **Languages:** Java, JavaScript, HTML, CSS, C, C++, C#, R, MySQL, MongoDB
- **Programs/Frameworks:** Unity 3D, MEAN Stack, AngularJS

PROFESSIONAL EXPERIENCE
Intern, Micello Inc.   June 2015 - August 2015
- Designed and developed indoor map integrations using REST, Java, JavaScript 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

PERSONAL PROJECTS
Perspective (Back End Developer)   September 2016 - December 2016
- 3D virtual reality puzzle game that defies the laws of physics created through Unity 5
- Worked on designing maps along with incorporating puzzle components via C# for better interactive experience

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

ACADEMIC PROJECTS
SafeWalk Server   December 2014
- Worked in a group to create a SafeWalk app on the Kindle Fire
- Used Android Studio to build the UI