

## 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

- **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

