ANEESH VEMPATY

1585 Danromas Way, San Jose, CA, 95129

408.802.4214 | avempaty@purdue.edu

Portfolio: https://avempaty.github.io/

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, Grafana

PROFESSIONAL EXPERIENCE
Intern, Visa   May 2017 – August 2017
- Worked as Merchant and Acquiring Processes Project Development (MAPPD) intern as part of a SCRUM team
- Created server-client authorizations for internal payments application
- Personally customized drilldown link menu within Visa's custom Grafana for easy access of payment log messages
- Created multiple API REST endpoints to clean up service

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

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