

# Harish Kumar Manchukonda

110 Lincoln Green, Apt # 329  
Starkville, MS 39759

hm1089@msstate.edu  
(662)-497-0062

## EDUCATION:

**Mississippi State University**, Starkville, MS, USA. (Overall GPA: 4.0 / 4.0)  
*Master of Science* in Computer Science and Engineering

*August 2020*

**Vardhaman College of Engineering**, Hyderabad, India. (Overall Percentage: 81%)  
*Bachelor of Technology* in Computer Science and Engineering

*May 2017*

## INDUSTRIAL EXPERIENCE:

**OpenText Technologies Pvt. Ltd**, Hyderabad, India.  
*Software Engineer, UI Department, OpenText Media Management.*

*July 2017 – July 2018*

- Worked as developer for web application using java script in OpenText Custom UI platform.
- Developed date-time custom widget using JQuery.

**OpenText Technologies Pvt. Ltd**, Hyderabad, India.  
*Intern, Automation Department, BPM*

*February 2017 – June 2017*

- Developed automation scripts for entire OpenText BPM application using selenium.
- Good Experience with Agile workflow and Project management.

## ACADEMIC PROJECTS:

### **AI Door (Course Project)**

*August 2018 – December 2018*

AI Door scans the persons image when ever it detects the motion. If it detects the person belongs to owners family it unlocks the door. If not it will authorize the permission with the owner based on visitor information.(Machine Learning)

### **FedEx Vehicle Telemetry and Route Tracking (Course Project)**

*August 2018 – December 2018*

A web application which provides the information of vehicle specification, maintenance, and route information of each vehicle based on location to a Manager(Dashboard Inclusive). Made best possible UI with minimum number of clicks.

### **Svakutumbaih Saha (Major Project)**

*March 2017 – June 2017*

Svakutumbaih Saha, a **web application** which is used to connect family members. Intention of this application is to give the automatic relationship among the family members and generate the family tree.

### **My Diary (Mini Project)**

*June 2016 – February 2017*

My Diary (app) was created using Android Studio 2013 for **Android mobile platform**. It is an online diary app where you can post your photos with tags and write notes and which creates a complete document out of the day and upload to the google drive.(Google API).

### **Smart Bill**

*December 2014 – February 2015*

Smart Bill (app) was created using Visual Studio 2013 for Windows mobile platform. It is a self-billing app by taking the data of the store and makes the payment online. It majorly reduces the queue near the billing counter.

### **Code Fun**

*March 2014*

Code Fun (game) was created using Visual Studio 2013 for **Windows desktop platform**. The entire code will be shown as an image for some time and then code scrambles and moves around the screen. User has to then select the code as shown in the image.

## TECHNICAL SKILLS:

<b>Operating Systems :</b>	Windows , Linux/Unix
<b>Languages:</b>	C, C#, Python, HTML5, Javascript, CSS3, Less, JQuery, Java, Servlets, Jsp
<b>Databases:</b>	Oracle, SQL, Postgres-sql
<b>Technologies:</b>	Machine Learning, Basics on Big Data, IOT Basics, Struts 2.x Framework, Spring Boot
<b>Certifications:</b>	Excellence Award by OpenText, Oracle Certified Professional, Java SE 6 Programmer.