Donate Food

AN INDUSTRIAL INTERNSHIP REPORT

Submitted in partial fulfilment for the award of the degree of

M. TECH INTEGRATED

IN

SOFTWARE ENGINEERING

By

G. Bhargav (15MIS0115)

School of Information Technology and Engineering

Department of Software and Systems Engineering

NOVEMBER 2019

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Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

School of Information Technology and Engineering

Department of Software and Systems Engineering

DECLARATION BY THE CANDIDATE

I hereby declare that the Industrial Internship report entitles "Donate Food" submitted by me to VIT, Vellore, in partial fulfillment of the requirement for the award of the degree of **M. Tech Integrated (Software Engineering)** is a record of bonafied **Industrial Internship – SWE3099** carried out by me under the guidance of **Mr. Kumar Sr Developer, Cloud Gate System India Pvt Ltd**. I further declare that the work reported in this project has not been submitted and will not be submitted, either in part or in full, for the award of any other degree in this institute or any other institute or university.

Place: Vellore

Date: 16-10-2019 **Signature of the Candidate**

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BONAFIDE CERTIFICATE

This is to certify that the Industrial Internship report entitled "**Donate Food"** by **G Bhargav (15MIS0115)** to VIT, Vellore, in partial fulfillment of the requirement for the award of the degree of **M. Tech Integrated (Software Engineering)** is a record of bonafied work carried out by him / her under my guidance. The project fulfills the requirements as per the regulations of this Institute and in my opinion meets the necessary standards for submission. The contents of this report have not been submitted and will not be submitted either in part or in full, for the award of any other degree or diploma in this institute or any institute or university

Prof. Nirmala M

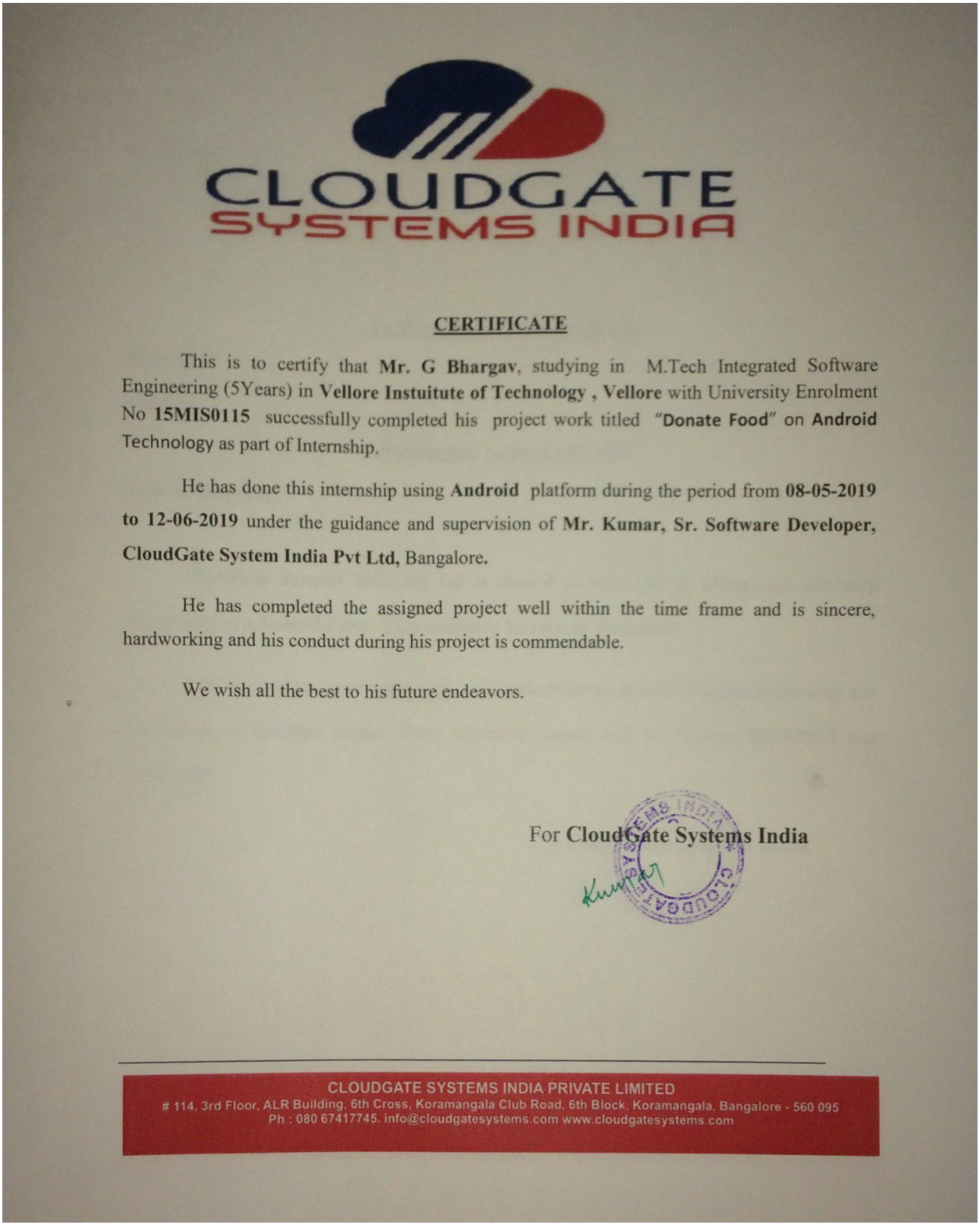
Signature of Internal Guide

Examiner Signature

1.

2.

CERTIFICATE



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CERTIFICATE

This is to certify that **Mr. G Bhargav**, studying in M.Tech Integrated Software Engineering (5Years) in **Vellore Instuitute of Technology , Vellore** with University Enrolment No **15MIS0115** successfully completed his project work titled **"Donate Food"** on **Android** Technology as part of Internship.

He has done this internship using **Android** platform during the period from **08-05-2019 to 12-06-2019** under the guidance and supervision of **Mr. Kumar, Sr. Software Developer, CloudGate System India Pvt Ltd,** Bangalore.

He has completed the assigned project well within the time frame and is sincere, hardworking and his conduct during his project is commendable.

We wish all the best to his future endeavors.

For **CloudGate Systems India**

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ABSTRACT

By redirecting unspoiled food from landfill to our neighbors in need, individuals can support their local communities and reduce environment impact. Non – perishable and unspoiled perishable food can be donated. Donated food can also include leftovers from events and surplus food inventory. Over 90% of the food banks in network is donated by the public – that's why your food donations are absolutely vital to our ability to give everyone referred to us a balanced and nutritious three day supply of food. Without your good will, our food banks would really struggle to operate. On taking into awareness to donate food and reducing the volunteer search we came with an **ANDROID APPLICATION** called "**DONATE FOOD**". Mainly it helps when having the queries like:

- Where to donate?
- How to donate Food?

It comes with an advantageous feature of showing all the requests to the volunteer.

ACKNOWLEDGEMENT

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I would like to express my special gratitude and thanks to my external guide **Mr. Kumar,** Sr. Developer , **Cloud Gate System India Pvt Ltd** and my Internal Guide **Prof. Nirmala M,** Assistant Professor(Selection Grade), SITE for their esteemed guidance, immense support and encouragement to complete the internship successfully.

I thank the management of VIT University for permitting me to use the library resources. I also thank all the faculty members of VIT University for giving me the courage and strength I needed to complete my goals. This acknowledgement would be incomplete without expressing my whole hearted thanks to my family and friends who motivated me during the course of the work

Place: Vellore

Date: 16-10-2019 **Signature of the candidate**

TABLE OF CONTENTS

CHAPTER NO.	TITLE	PAGE NO.
	ABSTRACT	5
	LIST OF TABLES	9
	LIST OF FIGURES	10
	LIST OF SYMBOLS	11
1.	**INTRODUCTION**	**1 – 3**
	1.1.Problem Statement	**1**
	1.2.Motivation	**1 – 2**
	1.3.Objective	**2**
	1.3.1.Proposed System	**2**
	1.3.2.Advantages of Proposed system	**2 – 3**
	1.4.Literature Survey	**3**
2.	**TECHNOLOGIES LEARNT**	**4 – 5**
	2.1 Technology Used	**4 – 5**
	2.2 Tools Used	**5**
3.	**SYSTEM DESIGN**	**6 – 12**
	3.1 System Architecture	**6**
	3.2 Module description	**6 – 7**
	3.3 System Specification	**7**
	3.3.1 Software Requirements	**7**
	3..3.2 Hardware Requirements	**7**
	3.4 Detailed Design	**8 – 12**
	3.4.1 Use case Diagram	**8**
	3.4.2 Sequence Diagram	**9**

	3.4.3 Class Diagram	**10**
	3.4.4 Dataflow diagram	**11**
	3.4.5 Activity diagram	**12**
4.	**IMPLEMENTATION**	**13 – 23**
	4.1 Implementation details	**13 – 23**
5.	**TEST RESULTS**	**24 – 25**
	5.1 Test cases	**24 – 25**
6.	**RESULTS AND DISCUSSIONS**	**26 – 39**
7.	**CONCLUSION AND FUTURE WORK**	**40**
	7.1 Conclusion	**40**
	7.2 Future Work	**40**
8.	**REFERENCES**	**41**

LIST OF TABLES

Table No	Title	Page No
TST_01	Select the Register on owner main	**24**
TST_02	Upload the Data	**24 – 25**
TST_03	Editing the Data	**25**
TST_04	Sharing the Food Message	**25**
TST_05	Deleting the Message	**25**

LIST OF FIGURES

FIGURE NO	TITLE	PAGE NO
3.1	System Architecture	**6**
3.5.1	Overall Use Case diagram	**8**
3.5.2	Overall Sequence diagram	**9**
3.5.3	Class Diagram	**10**
3.5.4	Data Flow Diagram	**11**
3.5.5	Overall Activity Diagram	**12**

LIST OF ABBREVIATIONS

ACRONYM	EXPANSION
SDK	Software Development Kit
APK	Android Package Kit
ADK	Android Development Kit
ADB	Android Developer Bridge
AOSP	Android Open Source Project
AIDE	Android Integrated Development Environment
AVD	Android Virtual Device
ADT	Android Development Tools