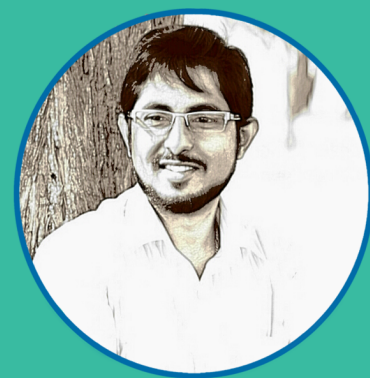# DIMPU SAGAR N

To pursue, attain and empower a symbiotic association with the Information Technology industry by providing quality services to the global market.

+91 914 171 3385
Mobile Number

dimpusagar91@gmail.com
Email Address

WORK EXPERIENCE

Shell India Markets Private Limited.
Period : 06-2018 to Present

ASM Technologies Ltd.
Period : 11-2015 to 05-2018

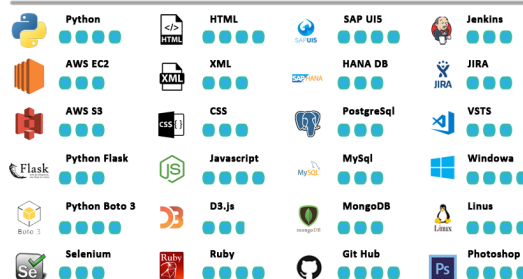## INTERNSHIPS

Cibersites India Pvt. Ltd.
Period : 06-2014 to 11-2014

HAL-Aerospace – Bangalore.
Period : 02-2013 to 04-2013

SKILLS

Python	HTML	SAP UI5	Jenkins
AWS EC2	XML	HANA DB	JIRA
AWS S3	CSS	PostgreSql	VSTS
Python Flask	Javascript	MySql	Windowa
Python Boto 3	D3.js	MongoDB	Linus
Selenium	Ruby	Git Hub	Photoshop

PROJECTS

Offset Management UI5 Service
Service used to close offset entries after corrections are performed.

ERP Timewriting UI5 Service
Service used to monitor the time recorded by each employee every month.

Extraction of Audit Pdf Automation
Tool to extract the Tax returns from the pdf and to store the same into a database.

Halo
Halo is the platform purpose-built for broadly automated, portable, scalable, on-demand security and compliance.

Test Management System
Tool to Represent the Automated Test Results on different grids and comparing the latest and previous results.

GreySpark Cyber Security.
GreySpark Cyber integrates with workflow management systems in order to automate the assignment of investigation and resolution tasks.

Flow Manager UI.
It reads the real-time data which flows on the switch managed by a controller and it is difficult to efficiently manage the flows in a switch.

Wireless Monitoring Server
Ruckus Wireless Monitoring System which is used in monitoring the status and activities of the Zone Directors, SCGs, APs and Clients.

Job Controller- Automation of Background Jobs.
An application perform the particular user defined jobs like generating reports etc., in the background even in users' absence.
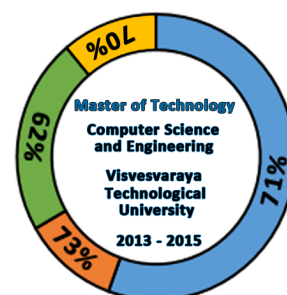
Accident Avoidance in Vehicles by Implementation of Driver Drowsiness Detection, Black Box and Obstacle Detection.
An application perform the particular user defined jobs like generating reports etc., in the background even in users' absence.

PAPERS PUBLISHED IN JOURNALS AND PRESENTED In CONFERENCE

[1] Dimpu Sagar N, Neelu L, "**IMPLEMENTATION OF DRIVER DROWSINESS DETECTION AND ACCIDENT AVOIDANCE IN VEHICLES – A REVIEW**", published in International Journal of Innovative Research in Computer and Communication Engineering, Volume - 3, Issue - 4, April 2015.

[2] Dimpu Sagar N, Neelu L, "**IMPLEMENTATION OF DRIVER DROWSINESS DETECTION AND ACCIDENT AVOIDANCE IN VEHICLES – A REVIEW**", presented in International Conference on Emerging Trends in Engineering and Technology, April 2015.

[3] Dimpu Sagar N, Dr.Usha Sakthivel, "**CREATING A MODEL FOR PREVENTING SEMANTIC EMAIL VIOLATIONS**", published in International Journal of Combined Research & Development (IJCRD) eISSN: 2321-225X; pISSN: 2321-2241 Volume: 4; Issue: 3; April -2015.

[4] Dimpu Sagar N, Mohan Kumar G, AAKANKSH S G, "**CDINS: COOPERATIVE PROVABLE DATA POSESSESSION FOR INTEGRITY VERIFICATION IN NETWORK-CODING-BASED MULTI CLOUD STORAGE SYSTEM**", published in International Journal Of Innovative Research & Development (IJIRD); JUNE -2015.

EDUCATION

Master of Technology
Computer Science and Engineering
Visvesvaraya Technological University
2013 - 2015

70%
62%
73%
71%

■ SCHOOL ■ PUC ■ BE ■ Mtech

Certification

openSAP
Completed successfully in 2018
SAP Leonardo Machine Learning Foundation - An Introduction
SAP
SAP Leonardo

Achievements

● Secured 2nd place in the event "Dot Exe" (Coding Event) conducted by RGIT Tech Fest – Agam 2011.

● For the Designs created entire year I awarded Best District Committee Member for the year 2012-2013 from Rotaract District Council 3190.

● Participated in SDN Hackfest Conducted by ONF Foundation and ASM Technologies (2016).

● Held the post of Editor, Joint- Director PR-Designing and Designer in Rotaract District 3190 during the period 2012-2016.

Linguistic Skills

English :
Hindi :
Kannada :

HOBBIES