

## EDUCATION

Bachelor of Engineering (B.E), Computer Science & Engineering  
Velammal Engineering College

(2014 - 2018)

CGPA : 6.6/10

XII (Higher Secondary)

The Velammal International School Bodhi Campus

Year of Completion: 2014

CBSE

Percentage : 61.6%

X (Secondary)

Christ Metric Hr.Sec.School

Year of Completion: 2012

State Board

Percentage : 82.6%

## SUBJECT OF INTEREST

**Web Development**

Proficient

**Android Development**

Intermediate

**Python**

Intermediate

**Programming and Data Structures**

Proficient

## PROJECT

**Improving the QoS of Web Applications for Efficient Server**

**Consolidation on Shared Memory Multiprocessors**

Development Time – JAN 2018 – MAR 2018

When our Vm's are idle or using less memory our system solves the memory competition on a consolidated server. Our system is implemented in user space that does not interfere with VMM operation. In this framework we proposed a global scheduling algorithm that runs on DomainO. Our system also incorporates load balancing and provide security for user data in cloud.

## SKILLS

<b>Programming Language</b>	<b>:</b> Web Development, Android Development, Python ,Java,C, C++, HTML,CSS,XML,XHTML Networking,Javascript.
<b>Operating Systems</b>	<b>:</b> Windows,Linux,Mac.
<b>Tools</b>	<b>:</b> Eclipse, Netbeans, Android Studio, IntelliJ, Pycharm.
<b>Frameworks</b>	<b>:</b> Flutter, Angular 4.

## CERTIFICATION

1. Completed certification in **Graphics Designing** from **PENTAMEDIA** .
2. Completed certification from **Cambridge English Entry Level Certificate in ESOL International** .
3. Completed certification in **BIG DATA** from **Kaashiv Infotech** .
4. Completed certification in **Digital Transformation Program-Java Enterprise Apps with Devops** from **NIIT** .
5. Completed certification in **The Complete Web Developer Course 2.0** from **Udemy** .

## WORK SAMPLES

GitHub Profile : <https://github.com/satwikreddyk/KSR>

## PERSONAL DETAILS

Father's Name : Murali Mohan Reddy  
Date of Birth : August-01,1996  
Languages Known : English,Telugu,Tamil  
Address : Guruvaiah Thota,Proddatur  
Andhra Pradesh

(Satwik Reddy K)