

EDUCATION:○ **BACHELOR DEGREE**

Sri Jayachamarajendra College of
Engineering, Mysore (Autonomous)

Affiliated to VTU Belgaum

2010-2014

- B E in Computer Science and Engineering.
- Cumulative Grade Point Average (CGPA): **9.53 (87.8 %)**
- Semester Wise Grade Point Average (SGPA):

Semester	I	II	III	IV	V	VI	VII	VIII
SGPA	9.41	9.07	9.56	9.70	9.56	9.56	9.58	9.8

WORK EXPERIENCE:

- Currently working for CISCO Systems
Pvt India Ltd, Bangalore as a Software
Dev Engineer

2014(August) – Present

PROJECTS:

- **Integrating Directory Browsing Optimization to MS-SMB Protocol as a CISCO WAAS feature:** An application to enhance the user experience in browsing remote directories, that is to be added in Cisco's WAAS(Wide Area Application Services) product in its coming release.
[SMB, Data structures, C++, Cisco WAAS]
- **Internet of Things (IoT) enabled Supply Chain Management: The Final year project** to enhance the Retail Outlet and Transportation (logistics) modules of Supply Chain by incorporating the principles of IOT.
[IoT, Raspberry Pi, Networks, DBMS, Supply Chain]
- **Simple Code Generation using Live Variable Analysis and Graph Coloring Technique:** A hobby project to simulate a phase of compiler designing
[C Programming and Compiler Design]
- **Adaptive Typing Analyzer and Tutorial Software:** A JAVA software that provides an interactive environment to learn typing and adjusts itself to the users' skills and documents the users' progress.
[JAVA Programming]
- **Demonstration of RED-Random Early Detection algorithm:** An academic project to demonstrate RED which is one of the algorithms used in preventing network congestion.
[Network traffic Congestion, JAVA Sockets]
- **An Interactive MCQ (Multiple Choice Quiz) Evaluator Software:** A fully automated JAVA software having a simple user friendly interface that allows users to take the test and get their results immediately. The software was employed successfully to conduct a C coding contest on behalf of CSI-SJCE-2013.
[JAVA Programming]
- **A Data base Design for Maintenance of Graduation Opportunities for Pre University of Students:** A survey oriented project providing career guidelines using MySQL server for storing the relevant data and employing queries for the information retrieval.
[DBMS]

TECHNICAL SKILLS:

Languages Familiar	C, C++, JAVA, J2EE
Operating Environments Familiar	UNIX and Windows based , Raspbian for Raspberry Pi
Databases Familiar	Oracle 9i , MySQL

AWARDS AND ACTIVITIES:

- Runners up in the Web designing competition conducted by Vacation Project Mania-2012, SJCE.
- An active member of CSI-SJCE (Computer Society of India) since 2013.
- Have conducted a 'C Coding Contest' on behalf of CSI –SJCE-2013.
- Scholarship- MHRD (Ministry of Human Resource Development, Government of India) has awarded a scholarship based on the academic performance in the Pre-University Examination (PUE) conducted by Department of Pre- University Education, Karnataka.
- An active member of LCC (Linux Campus Club), SJCE since 2011- Have gained an opportunity to learn working in Linux Environment

