NIVEDITHA N. SOMAYAJI

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OBJECTIVE

Aiming to use my technical, analytical and communication skills to benefit the company.

EDUCATION

2015 - PRESENT
SRI JAYACHAMARAJENDRA COLLEGE OF ENGINEERING, MYSURU
B.E. in Computer Science and Engineering
CGPA - 9.00

2013-2015
P.R.N AMRATHA BHARATHI PU COLLEGE, HEBRI
Pre University Course - PCMCs - State Board
Aggregate - 94.5%

2012 - 2013
LITTLE ROCK INDIAN SCHOOL, BHRAMAVAR
10th Standard - CBSE Board
CGPA - 9.2

KEY SKILLS

- *COMMUNICATION SKILLS*
- *TEAM MANAGEMENT*
- *PROBLEM SOLVING SKILL*

TECHNICAL SKILLS

C/C++ ●●●●○

JAVA ●●●○○

MYSQL ●●●○○

PROJECTS

RENTAL SERVICES
A website that allows users to obtain items that are for rent. This project was done in a group of 3.
Backend - MySQL
Frontend - HTML, CSS

CONTROL FLOW CHECKING USING SOFTWARE SIGNATURES
Implementation of a research paper to check the control flow using software signatures by Nahmsuk Oh,
Philip P. Shirvani and Edward J. McCluskey.
Language - C++
Tool used - LLVM

PERSONAL JOURNAL
Windows desktop application that helps the user maintain a personal diary to write about his/her daily events.
Language - VB.NET
Environment - Microsoft Visual Studio 2017

IMAGE FUSION USING HEIRARCHIAL PCA
Implementation of a research paper for image fusion using heirarchial PCA by Ujwala Patil and Uma Mudengudi.
Language - Python

EXTRA-CURRICULAR

- Conducted sessions on the anamolies in C language for first and second years.
- Conducted a coding competition as a part of the fest of a technical club, Linux Campus Club, in the institution.