<div align="center">CURRICULUM VITAE</div>

Sudha.N.Jekinakatti
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CAREER OBJECTIVE

To place myself at the position where I can utilize my knowledge and skills to contribute towards the goal of the organization. Seeking an opportunity that offers professional growth while being resourceful, innovative, flexible and thereby to render the best of my service to the society.

ACADEMIC DETAILS

Examination	Stream	School/college	Board/University	Year of passing	Percentage
B.E	Electronics & Communication	KLS's V.D.R.I.T, Haliyal	V.T.U. Belgaum	2016	58.75%
PUC	Science	Karnataka Science College, Dharwad	Karnataka Pre- University Board	2012	57.5%
S.S.L.C	S.S.L.C	Presentation Girls High School Dharwad	Karnataka Secondary Education Board	2010	80.96%

CO-CURRICULAR

- Achieved N.C.C.A certificate at 'Presentation Girls High School' Dharwad.

- Participated in Insignia held at SDMCET in 2012-2013

- Participated in robotic events "AVISHKAR" 2012-2013

- Participated in Hubblli Marathon conducted by BVBCET in 2012- 2013

- Participated in college level "CRICKET TOURNAMENT" 2013-2014

STRENGTHS

- Hard working and excellent team player, ability to meet tight deadlines and work under pressure.

- Dedicated, Quick learner.

- Ability to adapt to new environment.

TRAINING

       Pursued course in JAVA and TESTING from Aradhya brilliance center for the duration of six months.

SKILLS

    MANUAL TESTING

- Having good knowledge on software Development life cycle (SDLC**)** & Software Test Life Cyle (**STLC**).

- **Smoke Testing** on critical or basic feature of an application.

- **Functional Testing** on each and every component of an application.

- A**s** new functionality's have been added during the development phase to the application had to perform **Integration Testing**.

- **System Testing** whether end feature is working or not.

- **Regression Testing** after fixing the bugs and verified that the fixes didn't create any problems elsewhere.

- Proficient in writing **Test Cases** and **Test Reports** by applying **Test Case Desig Techniques.**

JAVA

- Knowledge of basic programming.

- Knowledge of OOP's concept (Encapsulation, Inheritance, Interface, Polymorphism, Abstraction).

- Good knowledge on creating classes and objects and add methods to a class.

- Good knowledge on Exception Handling.

- Good knowledge on Collections.

- Knowledge on Java Libraries.

- Implement error handling techniques using exception handling.

- Good knowledge on Thread, Thread safe.

- Good knowledge of Object class and Strings.

INTERNSHIP

Project assistant at **INDIAN INSTITUTE OF TECHNOLOGY(IIT) BOMBAY**

PROJECT

Project Name	Design of single precision floating point multiplier using Dadda and Wallace algorithms
Description	Floating point describes a method of representing real numbers in a way that can support a wide range of values. Floating point units are widely used in a dynamic range of engineering and technology applications. These demands for the development of faster floating point arithmetic circuit. Low power consumption and smaller area are some of the most important criteria for the fabrication of DSP system and high performance system. Optimizing the speed are usually conflicting constraints so that improving speed results mostly in larger areas. The proposed project presents a floating point multiplier using Wallace and Dadda Algorithm of an IEEE 754 single precision floating point multiplier targeted for Xilinx. Improvement in speed multiplication of Dadda and Wallace is done there by replacing Look ahead adder.

PERSONAL DETAILS

Name   : Sudha N Jekinakatti

Father   : Naganagouda

Mother name   : Shaila

Date of Birth   : 30-6-1994

Nationality   : Indian

Languages Known   : Kannada, Hindi and English

Permanent Address : Vishranti building,padmavati devi marg,Tirandaz,Mumbai Maharashtra 400076

DECLARATION

I hereby declare that all the information furnished above is true to the best of my knowledge and belief and I bear the responsibility for the correctness of the above-mentioned particulars.

 DATE:
 PLACE : Mumbai   **Sudha.N.Jekinakatti**