CURRICULUM VITAE

ANUPAMA K
FRONT-END DEVELOPER
M.TECH (VLSI)
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OBJECTIVE:

To work in a challenging environment to enhance my skills as well as grow with the organization, to achieve the scalable heights along with the organization and to learn and improve my personal and technical skills by interacting with the members of the organization.

EDUCATIONAL QUALIFICATIONS:

COURSE	UNIVERSITY / BOARD	YEAR OF PASSING	GRADES
M.Tech (VLSI)	Kerala Tech. University	2017	86.4 %
B. Tech (ECE)	Calicut University	2015	67.5 % (1st class)
HSE	Kerala State	2011	88 %
SSLC	Kerala State	2009	90 %

TECHNICAL SKILLS:

- **Software:**
    - MERN Stack: HTML-CSS-JS Bootstrap v5, TailWind CSS, Materialize CSS, Ajax.
    - C, Python, SQL
- **Visual Programming Language:** Scratch, Tunkable, TinkerCad, Code.org, CoSpaces, Replit.

AREA OF INTEREST:

Web Development, Digital Electronics, Communications.

CURRENT WORK POSITIONS:

- **BrightChamps:**
    - Role: Senior Coding Instructor for 1 yr. 2 mos. (Sept 2021 – Nov 2022)
    - Teaching block-based programming languages to 10y-15y old students
    - One-to-one interactive sessions to 16 students per week.

- **Hash Hack Code Tech:**
    - Role: Sr, Mentor at HHC for 4 mos. (May – Sep 2021)
    - Mentoring creative coding (using pure HTML and CSS) to neuro-diverse students

PROJECTS UNDERTAKEN:

➤ **Software Projects:** Please visit below site for projects:

➤ **MAJOR PROJECTS:**
  o <u>M-Tech:</u> Implementation of high-performance Vedic multiplier based on efficient carry select adder
  o <u>B-Tech:</u> Hi-tech Runway (under KELTRON)

➤ **MINOR PROJECTS:**
  o <u>M-Tech:</u> Fault tolerant filter based on ECC
  o <u>B-Tech:</u> Blown fuse indicator with Alarm

ACHIEVEMENTS:

➤ Published a paper on "Implementation of high-performance Vedic Multiplier based on efficient carry select adder" in International Journal of Engineering Trends and Technology, volume 45 issue 9/2017
➤ Completed workshop on "VLSI Design using Open Source EDA" organized by JCET, Lakkidi
➤ Presented a paper on "Implementation of Vedic RSA using Vedic Mathematics" in the International Conference: Realm of Management in Bhagwad Gita.
➤ Completed workshop in Advanced Electronic Technologies organized by JCET, Lakkidi.
➤ <u>Extra-curricular:</u>Secured UNESCO scholarship for Koodiyattam from 2004 – 2011.

PERSONAL PROFILE:

Name: Anupama K
Gender: Female
Date of Birth: 01stJune, 1994
Languages known: English, Malayalam, Hindi, Sanskrit
Hobbies: Singing, Violin Recital, Koodiyattam (traditional performing art form in state of Kerala)

DECLARATION:

I do hereby declare that all the information given above is true to the best of knowledge and belief.

Anupama K.

Place: Navi Mumbai
Date: 15.02.2023