VINUTHA DK

Phone: 6363719885

Email: dkvinutha17@gmail.com

CAREER OBJECTIVE

Intend to build a career with an organization, where I can implement my Theoretical, Logical, Technical skills in a practical real-life environment with committed & dedicated people, which will help me to explore myself fully and realize my potential, Willing to work as a key player in challenging & creative environment.

EDUCATION QUALIFICATION

COURSE	UNIVERSITY/BOARD	SCHOOL/COLLEGE	YEAR OF PASSING	%
MASTER OF COMPUTER APPLICATION (MCA)	VISVEVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI.	UNIVERSITY BDT COLLEGE OF ENGINEERING, DAVANGERE	2022	72.24%
BACHELORE OF COMPUTER APPLICATION (BCA)	DAVANAGERE UNIVERSITY.	BAPUJI INSTUTE OF HI- TECH EDUCATION, DAVANGERE	2020	68.36%
PRE-UNIVERSITY COURSE	DEPARTMENT OF PRE UNIVERSITY EDUCATION KARNATAKA	MAGANUR BASAPPA PU SCIENCE COLLEGE, DAVANGERE.	2017	72.83%
SSLC	CENTRAL BOARD OF SECONDARY EDUCATION	BAPUJI HIGHER PRIMARY ENGLISH SCHOOL, DAVANGERE	2015	76%

SUBECTS HANDLED

- > IT Project Management
- > Software Engineering
- Internet of Things
- ➤ Introduction to C & Oops Concept using C++
- Web Application Development

ROLES AND RESPONSIBILITIES

- NAAC Criteria 5 Coordinator
- CIE Coordinator
- Website Coordinator

TRAINING

JAVA FULL STACK PROGRAM training and development center at JSPIDERS in Bangalore.

ACADEMIC PROJECT

Project Title: Prediction of Sunflower yield.

<u>Aim of the Project</u>: "Sunflower Yield prediction" has become a global trouble and is an area of difficulty. All farmers will now not be having a good buy understanding regarding how a good buy yield can be produced in their plot with positive soil and weather scenario.

• Tool and Technology used: NetBeans, Java Servlet ,JSP, MYSQL.

Project Title: Detection of glaucoma using fundus images with CNN.

<u>Aim of the Project:</u> This project proposes image processing technique for the early detection of glaucoma using fundus eye image with CNN technology. Several works has been done for automatic glaucoma detection based on color fundus images where the main difficulty is to be provided an accurate estimation of CDR(cup-to-disk ratio).

• Tool and Technology used: Python, Machine Learning, Matlab, Tensor flow.

STRENGTH

- Good Communication Skill.
- > Time Management & Decision Making.
- > Self-Motivated, Hardworking, Flexible and good Team player.
- ➤ Hobbies: Gardening, Listening music and watching English movies.

EXPERIENCE

Assistant Professor @ Bapuji Institute of Engineering and Technology, Davanagere from 2024 to till date.

NPTEL ONLINE CERTIFICATION

➤ Vinutha D K has successfully completed the FDP course on "Programming in JAVA" during Jan-Apr 2025

SEMINAR / WORKSHOPS ATTENDED

- ➤ Participated three days **Faculty Development Programme** on "**Exploring OpenCV using Python.**" From 2nd to 4th **December** 2024 organized by MCA forum, Department of Master of Computer Applications(MCA), at Bapuji Institute of Engineering and Technology, Davanagere.
- ➤ Participated three days Workshop on "3D Animation and VFX using Autodesk Maya and Adobe Photoshop". From 13th to 16th of December 2024 at Bapuji Institute of Engineering and Technology, Davanagere.
- ➤ Participated one day National Conference on "National Conference on Emerging Trends in Technology and Computer Applications" on 3rd July 2024 organized by the MCA forum, Dept. of Master of computer Applications (MCA), Bapuji Institute of Engineering and Technology, Davangere.
- Participated one week **Faculty Development Programme** on "Cloud Computing and its Security." Organized by E&ICT Academy IIT Guwahati held from 17 to 21 March 2025 in association with department of IS and Engineering at Bapuji Institute of Engineering and Technology, Davanagere.
- Participated two days National Conference on "National Conference on Artificial Intelligence and Emerging Trends (NCAIET)" from 23rd and 26th July 2025 organized by the MCA forum, Dept. of Master of computer Applications (MCA), Bapuji Institute of Engineering and Technology, Davangere.

PERSONAL DETAILS

Name : VINUTHA D K
Date of Birth : 17-05-1999

Father's Name : DHANYAKUMAR K H

Mother's Name: ARUNA G RGender: FemaleMarital Status: SingleNationality: Indian

Languages Known : Kannada, English, Hindi.

Permanent address: Vinutha D K d/o DhanyaKumar K H, #474/A,Near SSTIP School,

Dollars Colony, Shamanur, Davanagere-577004

DECLARATION

I hereby declare that the above furnished details are true to the best of my knowledge.

Date:

Place: Davanagere. [VINUTHA D K]