

Akshatha

Bhargavi Nilaya, Nagoor, Byndoor, Udupi, Karnataka
9353087515 | akshathahebbbar46@gmail.com
in www.linkedin.com/in/akshatha-hebbbar

Objective

Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

Education

- **Alva's Institute of Engineering and Technology** 2021-Present
Bachelor of Engineering in Computer Science and Engineering
9.3
- **R.N. Shetty Composite P.U.College, Kundapur** 2021
P.U.
96.67
- **Sandeepan English Medium School, Nagoor** 2019
S.S.L.C
95.36

Technical Skills

- Programming Languages: C, Core Java
- Web Development: HTML & CSS, PHP
- Database: MySQL
- Data Structures: Arrays, Linked lists, Stacks, Queues, Trees.
- Geographic Information Systems: QGIS, GRASS GIS
- Additional Skills: Microsoft Word, Microsoft Excel, Microsoft PowerPoint

Certificates

- Java Programming Fundamentals
- Salesforce Certification
- Innovative Tools and Methods for Satellite Image Processing
- Rajyapuraskara Certification in The Bharat Scouts and Guides
- TechA Java Developer Certification

Project

- **Digitization of avian diversity in Alva's Institute of Engineering and Technology campus**
Utilized QGIS to digitize avian diversity on campus, assessing habitat preferences and migration patterns through geospatial data analysis.
Technologies: QGIS, Geographic Information System (GIS) analysis, Data visualization.
- **Kidney stone length detection**
Developed an algorithm to detect and measure the length of kidney stones from medical images using MATLAB.
Techniques: Image Processing, Morphological Operations, ROI Analysis.
- **Pizza Delivery System**
Developed a dynamic and user-friendly web application to manage pizza delivery services, including order processing, category management.
Technologies: HTML, CSS, JavaScript, PHP, MySQL, Bootstrap.

Skills

- Problem solving, Leadership, Time management, Teamwork, Active listening.

Publication

- **Brain Tumor Classification using RESNET 50: A Literature Review**

Integrating SVM with ResNet50 improves brain tumor classification accuracy in MRI, combining SVM's classification with ResNet50's feature extraction. This approach enhances neuro-oncology patient care and suggests future studies could further refine these techniques for better clinical outcomes.

Extra Curricular Activities

- Volunteered for 46th KSCST held at Alva's Institute of Engineering and Technology
- Participant in National Jamboree held at Mysore

Hobbies

- Dancing, Meditation, Exploring new things



AKSHATHA