HARSHITHA.V

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OBJECTIVE

Aiming at excellence in working field through hard work, dedication and honesty at challenging position in teaching. To pursue a progressive career in the teaching field, by using my knowledge and skills related to leading technologies and to become the part of the organizational growth.

STRENGTH

- ✔ Strong Communication and Interpersonal skills to maintain effective work relationships with all levels of personnel.
- ✔ Hard Working, self Confidence, better time management capability, can work effectively in a group as well as an individual.

TECHNICAL AND COMPUTER SKILS

- ✔ Programming Languages Known: C, C++, SQL and python
- ✔ Operating System Environment: Windows and UNIX.

EDUCATION

Qualification	School/College	Board/ University	Pass Year	Percentage
M.Tech(CSE)	Dr.Ambedkar Institute of Technology, Bengaluru	VTU, BELGAUM	2021	81.7%
B.E (CSE)	VKIT, Bengaluru.	VTU, BELGAUM	2016	64.3%
PUC	M.E.S College, Bengaluru	KARNATAKA PU BOARD, BENGALURU	2012	65.4%
SSLC	OXFORD ENGLISH HIGH SCHOOL	KARNATAKA STATE BOARD, BENGALURU	2010	91.2%

ACADEMIC PROJECTS

UG Project:

BE Final Year Project	
Title	**Co-Extracting Opinion Targets and Opinion Words from Online Reviews Based on the Word Alignment Model**
Duration	5 months (Jan 2016 to May 2016)
Language	**JAVA**
Team size	4

Project Description	Mining opinion targets and opinion words from online reviews based on the partially-supervised alignment model, which regards identifying opinion relations as an alignment process. Then, a graph-based co-ranking algorithm is exploited to estimate the confidence of each candidate. Finally, candidates with higher confidence are extracted as opinion targets or opinion words.

PG Project:

M.tech Project	
Title	**"Lung and Pancreatic Tumor Characterization in the Deep Learning Era"**
Duration	10 Months (March 2020 – December 2020)
Language	**PYTHON**
Team size	1
Project Description	Machine Learning algorithms are implemented to detect the lung cancer nodule in dicom images. Logistic Regression, SVM, Decision Trees, Random Forest learning methods are applied to detect the the anomaly.

EXPERIENCE:

- Working as **Assistant Professor** in R V College of Engineering from JANUARY 2025.
- Worked as **System Engineer** at Trigent Software pvt ltd deployed at **Accenture** (2017- 2018).

SKILL LAB:

- Trained Students on "Build and Test REST API Using Express.js and Postman" of AIML Department (IV SEM)
- Trained Students on "JWT Authentication, hashing and role-based access control" of AIML Department (IV SEM)

CERTIFICATION:

MICROSOFT CERTIFIED: AZURE DATA ENGINEER ASSOCIATE.

CO-CURRICULAR ACTIVITIES:

- Presented a paper on “Co-Extracting Opinion Targets and Opinion Words from Online Reviews Based on the Word Alignment Model” in INTERNATIONAL CONFERENCE held at CAMBRIDGE INSTITUTE OF TECHNOLOGY in 2016.

- Published project paper on “Lung and Pancreatic Tumor characterization in Deep Learning era” in WHJJ Journal (November 2020).

I solemnly declare that all the statements made above are true to the best of my knowledge and belief.

HARSHITHA.