AVVARI VENKATESH

Course : **B.E.**, Computer Science & Engineering, 2025
Email : avvarivenkatesh0714 @gmail.com
Mobile : 7204089166
PERCENT : 84.47

ACADEMIC DETAILS

COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	Sri BGS PU College	Karnataka Secondary Education Examination Board (KSEEB)	92.16 %	2021
CLASS X	Mount Ford Assn High School	Karnataka Secondary Education Examination Board (KSEEB)	89.12 %	2019

Subjects / Electives	
Technical Proficiency	JavaScript, SQL Database, Python, Flask, NLP, HTML + CSS, MySQL Tools, Object-Oriented Programming (OOP), Java

SUMMER INTERNSHIP / WORK EXPERIENCE

Full stack developer intern, E-swara technolgoies   Oct 2023 - Nov 2023

Web Development Intern, E-swara technologies   Feb 2022 - Feb 2023

PROJECTS

Task Tracker Web App - Full stack web development using flask   Jan 2025 - Jan 2025
• Designed and developed the frontend using HTML, CSS, and JavaScript.

• Implemented backend logic with Flask for handling task creation, retrieval, updating, and deletion.

• Integrated SQLite database for efficient task storage and management.

Job and Learning Resource Recommendation System - Machine Learning   Oct 2024 - Jan 2025
Implemented a process for recommending jobs and learning resources using NLP and ANN.

• Applied tokenization, TF-IDF for feature extraction, and skill matching using Cosine Similarity.

• Built an ANN model with ReLU and Softmax activation functions to enhance recommendation accuracy.

Image Cartoonizer Web App - Full stack with OpenCV integration   Dec 2023 - Apr 2024
• Built a web application to transform images into cartoon-like visuals using Flask and OpenCV.

• Implemented advanced image processing techniques for seamless cartoonization with real-time processing.

• Integrated features such as easy image upload and direct download to enhance user experience.

POSITION OF RESPONSIBILITY

IEEE Member - IEEE   Dec 2023 - Present
Contributed 70+ hours to upskill government schoolteachers and enhance education quality in rural schools of

Chikmagalur district.

Actively participated in planning and executing fieldwork to improve digital literacy among students.

EXTRA CURRICULAR ACTIVITIES

AWARDS AND RECOGNITIONS

CERTIFICATIONS

CERTIFICATION	CERTIFYING AUTHORITY
Java Essentials by Simplilearn	Simplilearn
Fundamentals of Digital Marketing by Google	Google
Web Development by e-Swara Technologies	e-Swara Technologies
Full Stack Web Development by e-Swara Technologies	e-Swara Technologies
• Philanthropy activity of IEEE India Philanthropy by IEEE	IEEE

Postman API Fundamentals Student Expert Badge by Postman	Postman

LANGUAGES KNOWN

Kannada, English, Telugu