

B.R.VISHWA

DEVELOPER

Puducherry | b.r.vishwa2005@gmail.com | [LinkedIn](#) | [+91 9344793687](#) | [PORTFOLIO](#)

SUMMARY

Motivated Software Developer skilled in React, JavaScript, TailwindCSS, Java, and Python. Experienced in integrating AI features using Gemini API and collaborating in Agile teams. Strong problem-solving and debugging abilities with a passion for learning new technologies.

PROFESSIONAL SKILLS

Analytical Thinking Communication
Quick Learning Agile Collaboration
Debugging Task Prioritization

TECHNICAL SKILLS

Java, Python, JavaScript, React
TailwindCSS, HTML/CSS, Firebase, Git/GitHub, Vercel
SQL (MySQL, PostgreSQL), Gemini API, OOP, DSA

EDUCATION

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING OCT 2023 - Present

Sri Venkateshwaraa College of Engineering and Technology, Puducherry

Expected Graduation: 2027 / **CGPA: 8.2 / 10.0**

Higher Secondary Education (Class XII)

Aditya Vidhyashram Residential School, Puducherry

Computer Science Top Scorer

Year of Passing: 2023 / **Percentage: 73%**

JAN 2022 -AUG 2023

EXPERIENCE

Vice President – DeScience Open Source Club

SEP 2023 - Present

Organized coding events, workshops, and peer-learning sessions.

Mentored juniors in web development and version control.

Led planning and coordination for technical club activities.

Learned Agile principles, which strengthened my technical workflow and project coordination skills.

PROJECTS

CarbonKanakku – ESG + Carbon Footprint Tracking ML App

Developed an AI-powered ESG platform to track emissions, carbon footprint, and sustainability metrics for textile industries.

Integrated Gemini API for automated insights and report generation. Built real-time dashboards and data workflows using React, TailwindCSS, and Firebase.

[Live: carbonkanakku.vercel.app](#)

[Code: Carbonkanakku](#)

Personal Portfolio Website

Created a modern and responsive portfolio using React and TailwindCSS with reusable components and smooth UI animations. Integrated Web3Forms for direct email submissions and deployed the site on Vercel with performance optimization and mobile-friendly design.

[Live: brvishwa-portfolio.vercel.app](#)

[Code: Portfolio](#)