

# B.R.VISHWA

## DEVELOPER

Puducherry | [b.r.vishwa2005@gmail.com](mailto: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  
Quick Learning  
Debugging

Communication  
Agile Collaboration  
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

### COURSEWORK

[Frontend Development \(HTML, CSS, JavaScript\) - VPS Code Builders](#)

[Java Programming – VPS Code Builders](#)

### EXPERIENCE

**Frontend Developer Intern – SmartGoNext Software Solution SEP 2023 - NOV2025**  
Independently designed and developed an internship certificate verification portal, enabling secure certificate validation via unique IDs, and deployed it on the company website for public access.

**Vice President – DeScience Open Source Club SEP 2023 - NOV2025**  
Organized coding events and workshops, mentored juniors in web development and version control, led technical planning and coordination, and applied Agile principles to improve team workflow.

### PROJECTS

#### CarbonKanakku – ESG + Carbon Footprint Tracking ML App

Built an AI-powered ESG platform for textile industries to track emissions and sustainability metrics; integrated Gemini API for automated insights and reports, and developed real-time dashboards using React, TailwindCSS, and Firebase.

🔗 Live: [carbonkanakku.vercel.app](https://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](https://brvishwa-portfolio.vercel.app) | 📜 Code: [Portfolio](#)