Vairavel . A

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PROFESSIONAL SUMMARY

Highly motivated and disciplined Computer Science and Bioinformatics student at VIT Vellore with a strong academic record (CGPA 9.8+, Rank 1 in department). Experienced in full-stack web development, machine learning, and data analysis, with hands-on projects involving modern technologies like S React.js, and Python. Proven leadership as a Programme Representative and Student Placement Coordinator, facilitating communication between faculty, students, and recruiters. Passionate about problem-solving, AI, and creating impactful digital solutions. Eager to contribute technical and organizational skills in challenging, growth-oriented environments.

EDUCATION

Vellore Institute of Technology | B.Tech CSE(Bioinformatics)   Vellore | **07/2023 – Present**

- **CGPA –** 9.81 / 10
- Programme Representative
- Student Placement Coordinator

Government Higher Secondary School | 12th Standard   Erode **| 06/2022 – 04/2023**

- **Percentage –** 96.5 %

Government Higher Secondary School | 10th Standard   Elur **| 06/2020 – 04/2021**

- **Percentage –** 96 %

SKILLS

•	**Programming:**	Python, Java, C++, C	**Proficiency**: Strong
•	**Web Development:**	HTM , CSS , Javascript	**Proficiency:** Strong
•	**Database :**	MySQL, PostgreSQL, MongoDB	**Proficiency:** Medium
•	**Tools & Platforms:**	Git, GitHub, VS Code, IntelliJ, Jupyter Notebook,Pycharm	**Proficiency:** Strong
•	**Machine Learning:**	Scikit-learn, Pandas, NumPy, Matplotlib, Seaborn, TensorFlow (Basic)	**Proficiency:** Basic
•	**Soft Skills:**	Communication, Problem-Solving, Teamwork, Leadership,	**Proficiency:** Strong

• **Other Skills:**	Time Management. MS Office , MS Word	**Proficiency:** Medium

EXPERIENCE

Programme Representative | VIT Vellore —SCOPE   **August 2024 – Present**

- Acted as a liaison between faculty and over 100+ students in the Computer Science and Bioinformatics program.
- Represented student concerns, academic feedback, and suggestions during departmental meetings.
- Coordinated with faculty on curriculum improvements, scheduling, and examination planning.

Student Placement Coordinator | VIT Vellore – CDC   **June 2025 – Present**

- Acted as a bridge between students and the placement office, facilitating seamless communication.
- Coordinated pre-placement talks, aptitude tests, group discussions, and interview processes for various companies.
- Collaborated with faculty and HR representatives from recruiting companies to schedule placement activities.

INTERESTS

- Web Development and UI/UX Design
- Artificial Intelligence & Machine Learning
- Problem Solving & Competitive Programming
- Playing Football, Chess, and Cricket
- Board Games & Strategy Puzzles