

Baladhithya T

Erode, TamilNadu | +91 9751418918 | baladhithyat@gmail.com | [LinkedIn](#) | [GitHub](#)

EDUCATION

Vellore Institute of Technology, Vellore

Sempetember 2022 - July 2026

- Bachelors of Technology(B.Tech)in ComputerScience & Engineering
 - | Data structures and Algorithms| Software Design | Computer Architecture and Organization |
 - | Design And Analysis of Algorithm | Operating Systems | Computer Networks | AWS |
 - | Bitcoin Technologies | Fog and Edge Computing |

Bharathi Vidya Bhavan, Erode

June 2010 - May 2022

- High School | PCM - Computer Science |

TECHNICAL SKILLS

Languages : Python, Java, C, C++, JavaScript, HTML, CSS, MySQL, R, MATLAB,

Frameworks : ReactJS, NextJS, React Native, TailwindCSS, Node.js

Cloud and Security Tools : AWS

Machine Learning & Data Science : Natural Language Processing, TensorFlow, Computer Vision, OpenCV, MATLAB

Other : Git, Assembly, Verilog, Web Scrapping for information retrieval

EXPERIENCE AND EXTRACURRICULAR

Software Intern, PRAGIS

June 2024-July 2024

Coimbatore, TamilNadu

- Developed an E-Commerce Website.
- Developed a full-stack web application using React, PostgreSQL and Docker to analyze GitHub data
- Explored ways to visualize GitHub collaboration in a classroom setting

Intern and Research Assistant, Shadders Digital Media Agency

July 2024 – August 2024

Coimbatore, TamilNadu

- Collaborated with company professionals to understand the end-to-end process of app development.
- Gained hands-on experience in Kotlin, contributing to various mobile app development projects.
- Integrated and worked with multiple APIs, troubleshooting and resolving code-related issues.
- Assisted in diagnosing and optimizing application performance for better efficiency and user experience.

Events Head, Essential of Iterative Design- VIT Club

Feburary 2025 – Present

- Led event planning and execution, ensuring alignment with the club's vision and goals.
- Organized and managed events focused on UI/UX, including workshops and competitions.
- Co-ordinated with teams to handle logistics, sponsorships, and marketing.
- Engaged with participants to foster a collaborative and creative community.
- Oversaw content creation and promotional strategies to maximize event reach.

PROJECTS

Aurora | HTML, React, Tailwind CSS, Python, Docker, Razorpay

July 2024

- Developed a full-stack web application designed as an E-Commerce platform tailored to specific business requirements.
- Built a responsive and user-friendly UI using React and Tailwind CSS to enhance the user experience.
- Implemented secure payment integration with Razorpay, ensuring seamless transaction processing.
- Integrated GitHub data visualization to showcase collaboration and repository insights dynamically.
- Deployed the application using Docker, ensuring scalability and efficient containerized deployment.

AWARDS AND CERTIFICATIONS

Nominated for Best student of the year (2022) for excellence in character And Achievements in Multiple Fields