# Vishnu Adithya

Bachelor of Technology
Vellore Institute of Technology, Vellore

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## EDUCATION

•**Bachelor of Technology in Computer Science and Engineering(Specialization in Business Systems)** *2022-2026*
*Vellore Institute of Technology, Vellore*                                                                    CGPA: 9.09

•**Higher Secondary and Secondary School Education**
*SBOA School And Junior College*                                            Score: 97.6% in 10th and 94% in 12th

## EXPERIENCE

•**SRM Technologies Privae Limited**                                                        *June 2024 - July 2024*
*Summer Intern (Full-time)*                                                                                  On-Site

- **Python** Created Web Apps using **Python and Django** framework
- **PowerBI Utilized Microsoft Power BI for data visualization**, showcasing ability to create clear and insightful reports for data exploration..
- **Power Automate Gained experience with Power Automate for workflow automation**, highlighting potential to streamline processes and improve efficiency.

## TECHNICAL SKILLS AND INTERESTS

**Languages**: JavaScript, Python, C, C++, HTML+CSS
**Libraries**: React, Node.js, Express.js, TensorFlow, Scikit-learn, Pandas, NumPy
**Web Dev Tools**: Node.js, VSCode, Git, GitHub
**Frameworks**: React, Django
**Cloud/Databases**: MongoDB, Firebase, Relational Database (MySQL), PostgreSQL
**Data Visualization**: Power BI, Power Automate
**Relevant Coursework**: Data Structures  Algorithms, Operating Systems, Object-Oriented Programming, Database Management System, Software Engineering
**Areas of Interest**: Web Design and Development, Artificial Intelligence
**Soft Skills**: Problem Solving, Self-learning, Presentation, Adaptability, Troubleshooting, cross-funtional collaboration , Curiosity

## CERTIFICATES

•**Data Structure &Algorithm using C++: Zero To Mastery 2024 — Udemy** Helped in Grasping Advanced knowledge of various data structures and their implementation

•**AZ 900 Azure Fundamentals — Microsoft** Helped in learning Fundamental Cloud concepts

•**Postman API Fundamentals Student Expert - Postman** Helped in Learning POSTMAN

## PERSONAL PROJECTS

•**Children Healthcare Website** HTML, CSS, JavaScript, Node.js

- Developed a responsive and interactive children's healthcare website with features like user-friendly interface, efficient data handling, and integration with healthcare APIs.
- Implemented dynamic content rendering and smooth navigation for an engaging user experience.
- Utilized Node.js for server-side logic and API integration, ensuring seamless data flow and functionality.

•**Personal Bookshelf** React.js, Postman API

- Developed a personal bookshelf application with React.js for the frontend and integrated with the Postman API for backend functionality.
- Implemented features like book cataloging, search, and rating, with seamless API integration for data management.
- Gained expertise in using Postman for API development and testing as part of the Postman Student Expert Program.

•**Expense Tracker App** Flutter, Dart, Hive

- Developed an intuitive expense tracker app for efficient expense management, spending tracking, and budgeting.
- Implemented features like category-wise expense tracking, budget setting, and visual reports.
- Utilized Flutter for cross-platform development, Dart for programming, and Hive for efficient data storage and retrieval.