

YASHWANTH S

+91 7899245265 | yashwanths4209@gmail.com | [linkedin.com/in/yashwanths1810](https://www.linkedin.com/in/yashwanths1810) | github.com/Yashwanth1810 | yashwanths.in
Bengaluru, India

PROFESSIONAL SUMMARY

Final-year Computer Science Engineering student with a strong foundation in software development, OOP, and problem solving. Experienced in building real-world applications using Python, Java, and web technologies. Skilled in debugging, data handling, REST APIs, and designing scalable solutions. Actively seeking entry-level Software Engineer opportunities.

TECHNICAL SKILLS

Programming Languages: Python, Java, SQL

Web & Backend: HTML, CSS, JavaScript, REST APIs, Application Logic Design

Core Concepts: OOP, Data Structures & Algorithms, SDLC, Debugging, Problem Solving

Database: MySQL (CRUD, Joins), CSV File Handling

Tools & Cloud: Git, GitHub, VS Code, Streamlit, Streamlit Cloud, AWS (basics)

PROJECTS

Personal Expense Tracker | *Python, Streamlit, OOP, CSV, ReportLab — Live App*

- Developed a web-based expense tracking application using Python and Streamlit with modular OOP design — structured classes for expense categories, budget logic, and data processing.
- Implemented CSV-based persistent storage, dynamic budget calculations, input validation, and automated PDF report generation using ReportLab.
- Live:** personalexpensetracker.git-j5zzfm8rsthjty5atrbfgw.streamlit.app

Portfolio & Blog Website | *HTML, CSS, JavaScript — Live Site*

- Designed and developed a fully responsive personal website to showcase projects, skills, and technical blog posts with a clean, professional UI/UX.
- Implemented smooth navigation, structured content layout, and mobile-first responsiveness — demonstrating frontend development and design fundamentals.
- Live:** yashwanths.in

Grocery Management System | *React, JavaScript, Vercel — Live App*

- Built a React-based CRUD web application with structured data flow, user input validation, and an intuitive interface for managing grocery items.
- Deployed on Vercel, demonstrating end-to-end ownership from development to production — highlights application architecture and interaction design skills.
- Live:** grocery-list-react-nu.vercel.app

Customer Churn Prediction | *Python, Scikit-learn, Pandas, NumPy*

- Developed a supervised machine learning model to predict customer churn from structured business datasets using classification algorithms.
- Performed data preprocessing, feature selection, and model evaluation — demonstrating analytical thinking and practical understanding of real-world ML workflows.

EDUCATION

B.E. Computer Science Engineering | Atria Institute of Technology (VTU), Bengaluru | CGPA: 8.11 | *Expected Graduation: 2026*

CERTIFICATIONS

Python Foundation Certification – Infosys Springboard **Applied Generative AI Certification** – Infosys Springboard

ADDITIONAL INFORMATION

Languages: English, Kannada, Telugu, Hindi **Availability:** Immediate

Interests: Backend engineering, REST API development, system design, and scalable software architecture.