

Olapu Ajay

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Training

Core and Advanced Java

May 2024 – Jun 2024

Board Infinity

- Acquired core Java concepts, including OOP, Data Structures, and Algorithms.
- Optimized Java applications using Eclipse IDE, increasing code efficiency by 20%.
- Developed real-world solutions like a student management system using Java.

Projects

FinSight – Personal Finance Management Platform | MERN Stack, Redux, Socket.io, Gemini API | [Link](#) Sep 2025

- Engineered a full-stack personal finance platform with expense tracking, budget monitoring, and real-time AI-driven financial insights.
- Streamlined a notification system featuring budget alerts, daily expense reminders via cron jobs, and AI-powered suggestions using Socket.io (WebSockets).
- Focused on user experience by integrating dashboards with transaction history, category-wise breakdowns, and visual analytics for better financial decision-making.

Pure Harvest E-Commerce Website | MongoDB, Express.js, React.js, Node.js, Context API | [Link](#) Jun 2025

- Created a multi-role e-commerce platform enabling farmers to upload products and users to place orders with payment simulation.
- Constructed REST APIs for authentication, cart, products, and order tracking using Node.js, Express.js, and MongoDB.
- Crafted features like cart management, checkout, order history, return or cancel requests, and an admin dashboard using React.js and Tailwind CSS.

Film Vault Website | Vite, React.js, Tailwind CSS, Axios | [Link](#) Jan 2025

- Built a movie management app for discovering trending films, TV shows, and maintained a personalized watchlist.
- Implemented core features like adding or removing, displaying details, searching, and sorting movies.
- Integrated TMDB API for real-time movie data and used localStorage to persist watchlist across sessions.

Certifications & Certificates

Frontend Developer (React) | Hackerrank | [Link](#) Oct 2025

Software Engineer | Hackerrank | [Link](#) Oct 2025

Foundations of User Experience Design | Google | [Link](#) Jul 2024

Server-side JavaScript with Node.js | Coursera | [Link](#) Apr 2024

Achievement

Gained Golden Badge in React.js on HackerRank Aug 2025

Technical Skills

Languages: JavaScript, Java, SQL

Technologies/Frameworks: HTML, CSS, Tailwind CSS, Node.js, React.js, Express.js, REST APIs, Context API
Socket.io, Redux

Tools/Platforms: MongoDB, Git, GitHub, Vite, Figma

Skills: Problem-Solving, Responsive Web Design, Debugging

Education

Lovely Professional University 2022 – Present
Bachelor of Technology in Computer Science and Engineering – CGPA: 7.21 Phagwara, Punjab

Sree Chaitanya Junior College 2020 – Mar 2022
Intermediate – Percentage: 92.22% Peddapalli, Telangana

Shantiniketan High School 2019 – Mar 2020
Secondary Education – CGPA: 9.80 Peddapalli, Telangana