

# 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%

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### Shantiniketan High School

2019 – Mar 2020

Secondary Education – CGPA: 9.80

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