eStore: E-Commerce Platform

Live — GitHub

A feature-rich e-commerce web application that covers essential functionalities including payments, order management, product cataloging, and user wallets. Organized with MVC architecture for maintainable code.

Key Features:

- **User Experience:** Features an intuitive shopping cart, seamless checkout, multiple payment methods, and options for users to modify or cancel orders.
- **Admin Panel:** Robust admin dashboard with tools for managing products, orders, and user accounts.
- **Secure Payment Integration:** Integrated with Razorpay for reliable, secure transactions.
- **Scalable Deployment:** Hosted on AWS EC2 using Nginx, Certbot, and PM2 for reliability, security, and scalability.

Technologies Used: Node.js, Express.js, MongoDB, EJS, Nodemailer, OAuth 2.0, Razorpay, Sessions, Multer, HTML, AWS EC2, Nginx, Chart.js, Git.

Education

- **MERN Stack Development**   2023 - Present
  Brototype, Calicut, Kerala

- **B.Sc. in Computer Science**   2019 - 2022
  KMCT Arts and Science College, Kuttippuram, Kerala

- **Higher Secondary in Computer Science**   2017 - 2019
  SMMHSS Rayirimangalam, Tanur, Kerala