Navaneeth Ck *Full Stack Developer*

✉ Navaneethck03@gmail.com   📞 9495493670

📍 Thrissur,Kodungallur   in linkedin.com/in/cknavaneeth

🐙 github.com/cknavneeth

Profile

Full-stack developer with **1+ years of experience** in building **scalable and high-performance web applications** using **Angular, Node.js, PostgreSQL, and AI-driven solutions**. Passionate about **clean architecture, state management,frameworks and cloud deployment**. Always eager to learn and embrace new challenges

Skills

Software Development

- Languages: JavaScript, TypeScript, MongoDB, PostgreSQL, HTML, (S)CSS
- Libraries & Frameworks: Node.js, Express, Angular, NestJS, TailwindCSS,
- Tools & Platforms: Git, Github Actions, Vercel, AWS, Firebase
- Design & Prototyping: Figma,
- Concepts: Repository Architecture,Layered Architecture,MVC Architecture,Oops concepts

Projects

1.FitplayEssentials :An Ecommerce platform

FitPlay Essentials, a specialized e-commerce platform built to revolutionize the shopping experience for fitness enthusiasts and athletes. FitPlay Essentials bridges performance and usability, focusing on delivering seamless shopping and management capabilities for users and administrators alike.

💼 User Experience Excellence:

• Streamlined Navigation: Comprehensive shopping pages and detailed product views for an effortless browsing experience.

• Advanced Authentication: Secure login through OTP verification, Google Login, and JWT token management.

• Personalized Offers: Seamlessly apply referral codes to unlock exclusive benefits.

• Flexible Payment Options: Integration of Razorpay, wallet payments, and Cash on Delivery for convenience.

• Smart Refunds: Automated wallet refunds for canceled orders, ensuring a hassle-free user experience.

• Order Invoice Generation: Users can download complete, detailed invoices for their purchases.📊 Empowering Administrators with Data-Driven Insights:

• Comprehensive Management Tools: Intuitive features for product and category creation, updates, and deletions.

• Detailed Sales Reporting: Export in both PDF and Excel formats for thorough analysis and record-keeping.

• Order Management: Full visibility into order details for accurate tracking and customer support.

• Performance Visualization: Graph-based insights into sales trends, top-performing products, and categories.

• Strategic Insights: Highlighted dashboards for top-selling items, empowering data-driven decisions.🛠️ Built on a Strong Technical Foundation:

• Frontend Excellence: Fully responsive design for optimal user experiences on any device.

• Backend Architecture: Secure, scalable infrastructure to handle complex operations seamlessly.

• Cloud Deployment: Deployed on Nginx using robust cloud solutions, including AWS, Azure, and GCP.

2.User Management System:

developed a User Management System using the MEAN stack, incorporating NgRx for global state management to ensure seamless and efficient data handling.

- **Frontend:** Angular 19 with NgRx for state management

- **Backend:** Node.js with Express.js
- **Database:** MongoDB for efficient data storage
- **Features:**
- User authentication (JWT-based)
- Admin dashboard to manage users (add, edit, delete, search)
- Profile page with file upload (Cloudinary integration)
- Smooth state management with NgRx

3.Student management system

I developed a Student Management System using TypeScript, focusing on Repository architecture, scalability, and maintainability by implementing

- **Dependency Injection (DI):** Ensuring modular and testable code
- **Repository Pattern:** Streamlining database operations for better abstraction
- **Strict Type Safety:** Leveraging TypeScript for better code maintainability
- **Asynchronous Operations:** Efficient data fetching and handling

3.Premier league data analysis

Developed a Premier League Data Analysis project using Python (Django) and PostgreSQL, where users can:

- **View detailed Premier League stats** (teams, players, matches)
- **Analyze historical data** for insights
- **Use an AI predictor** to forecast match outcomes

 Tech Stack:
- **Backend:** Django (Python)
- **Database:** PostgreSQL
- **AI Model:** Predicts match winners based on past performance
- **Web App:** Built with Django for seamless data visualization

Education

| 2021 – 2024 | **BCA** |
| Ernakulam, India | *MahatmaGandhi University* |

| 07/2024 | **MEAN Stack Development** |
| Ernakulam, India | *Brototype* |