CODFleet

OPERATIONS, DECODED

Full Stack MERN — Product Development Intern — CodFleet

ABOUT CODFLEET

CodFleet is a product-based technology company building software designed to improve how businesses operate, how people work, and how consumers access everyday services.

We are starting in Finland, with product production and development being built through our production team in Ahmedabad, India.

Our first major product is COD360 — a restaurant operations platform designed to bring fragmented daily restaurant workflows into a more connected operational system.

Restaurants operate across multiple areas every day: workforce, shifts, payroll, reservations, kitchen operations, inventory, hygiene, preparation, delivery and business decision-making. Much of this work is currently spread across different systems and manual processes.

COD360 is being built to bring these operational workflows together while integrating with specialized external providers where appropriate.

The goal is not to build another generic restaurant application.

The goal is to build a product that understands how a restaurant actually operates and helps make that operation more organized, measurable and efficient.

Your work will contribute directly to building that product from its early development stage.

THE ROLE - REMOTE / WFO

As a FULL STACK MERN — Product Development Intern, you will be part of the core engineering team responsible for turning COD360's product requirements and operational workflows into working software.

You will work across the MERN stack and contribute to the development of the core platform, APIs, product workflows and integrations.

This is a production role.

You will not be working on isolated practice projects. Your work will become part of a product being developed for real-world business use.

You will work closely with Product, AI/ML, QA and Data/R&D teams throughout the development cycle.

Your role may involve building a new module, developing an API, integrating a service, improving an existing workflow, fixing a production issue or researching a technical solution to a problem the product has encountered.

The exact work will evolve as COD360 evolves.

Responsibilities

- Develop and maintain COD360 application modules.
- Build REST APIs and backend services.
- Develop React-based interfaces.
- Work with Node.js and Express.js services.
- Design and work with MongoDB data structures.
- Integrate third-party services and APIs.
- Implement authentication, authorization and application workflows.
- Convert product specifications into working software.
- Fix bugs identified during testing.
- Participate in code reviews.
- Maintain technical documentation.
- Work with the AI, QA and Data/R&D teams where integration is required.
- Contribute to reusable components and scalable development practices.

Expected knowledge

- JavaScript / TypeScript
- React.js
- Node.js
- Express.js
- MongoDB
- REST APIs
- Git/GitHub
- Basic software architecture
- Basic database concepts

Good to have

- React Native
- Docker
- Cloud deployment
- API integrations
- Authentication systems
- Testing frameworks

What you will work on COD360 modules may include:

- Restaurant operations
- Workforce management
- Inventory
- Reservations
- Kitchen operations
- Hygiene workflows
- Analytics
- Business management