

Pranav Yamjal

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EDUCATION

Dr. D Y Patil Center For Management & Research

PCMC, Maharashtra

MCA - Masters In Computer Applications

Nowrosjee Wadia College

Pune, Maharashtra

Bsc Computer Science

Abasaheb Garware College

Pune, Maharashtra

12th Bifocal Computer Science

TECHNICAL SKILLS

Backend: NodeJs, Python, JavaScript and TypeScript.

Frontend: HTML, CSS, JS, Angular and React.

Database: MySQL, MongoDB, PostgreSQL and Appwrite.

Others: API Development, MVC, Git, Postman, Deployment.

WORK EXPERIENCE

OneGreenDiary Software Pvt Ltd

PCMC, Maharashtra

Software Engineer

Jan 2025 - Present

- Designed and implemented a real-time Kitchen Order Ticket (KOT) generation system by upgrading the Captain App from long polling to WebSocket technology, decreasing printing status latency from 10 seconds to instantaneous updates, resulting in improved kitchen workflow efficiency for over 200 restaurant locations.
- Collaborated on a billable enterprise project utilizing Next.js and React, processing over 15,000 complex calculation inputs monthly to generate dynamic PDF reports, enhancing reporting accuracy and reducing manual processing time by 40% for a global membrane water treatment leader.
- Led backend development efforts within a cross-functional team building an integrated E-Commerce Ecosystem comprising Customer, Delivery, and Admin applications; optimized Node.js server performance to support more than 50,000 concurrent users per day while maintaining sub-200ms response times across all modules.

PROJECT EXPERIENCE

OneGreenDiary Software Pvt Ltd

PCMC, Maharashtra

Restaurant Captain App Server

Jan 2025 - Mar 2025

- Engineered the Captain App integration with the POS system, transitioning from long polling to WebSocket technology, resulting in a 100% decrease in Kitchen Order Ticket (KOT) printing latency and enabling real-time order updates.
- Optimized communication protocols to enhance system responsiveness, achieving a 10-second reduction in order status reporting time and significantly improving kitchen efficiency during peak hours.
- Led the deployment of the upgraded app across multiple restaurant locations, increasing order processing speed by 50% and delivering immediate kitchen alerts that improved customer service turnaround times.

OneGreenDiary Software Pvt Ltd

PCMC, Maharashtra

Ecom and Quick Delivery Backend - [Playstore](#)

Mar 2025 - Aug 2025

- Architected and optimized the Node.js backend infrastructure for the E-Commerce Ecosystem, enabling seamless integration across Customer, Delivery, and Admin modules, which improved system response time by 40% and supported scalable user growth.
- Spearheaded development efforts for core backend functionalities, resulting in a 25% increase in transaction processing efficiency and reducing average order fulfillment time by 15% across the platform.
- Collaborated cross-functionally to enhance POS and Backoffice frontend modules, contributing to a 30% reduction in operational errors and improving overall user satisfaction scores by 20%.