

JAMES DIMACALI

Front-End Developer, Back-End Developer, Full-Stack Developer, Web Developer, Software Developer

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SKILLS & CERTIFICATES

Programming Languages: JavaScript | TypeScript | Python | SQL | C++ | Rust

Frameworks: NodeJS | ExpressJS | ReactJS | NextJS | React Native | Expo | Tailwind | Styled-Components | Framer Motion | Redux/toolkit | Zustand | React Router | Flask | Django | Jest | ThreeJS | React-Three-Fiber

Databases: MongoDB | PostgreSQL | MySQL | Firebase | Prisma | Mongoose

Others: Linux | HTML5 | CSS3 | API | REST | GraphQL | Git | Github | Docker | Node Package Manager (NPM) | Clerk | JSON Web Token (JWT) | Next-Auth | Vercel | Amazon Web Services (AWS) | Strapi | Stripe | ChatGPT | Data Structures | Algorithms | Unreal Engine | Blueprint Visual Scripting | Cursor | Auth0

WORK EXPERIENCE

Fullstack Intern

Fretbin

- Developed an onboarding user experience by translating Figma mock-ups into functional interfaces, reducing user registration time by 30% and increasing sign-up completion rates by 25%.
- Designed and implemented secure user authentication processes by integrating Auth0, resulting in a 40% decrease in account takeovers and improved user trust.
- Set up efficient backend processes in Hasura, optimizing data operations to handle over 1,000 real-time transactions per minute, improving system scalability by 50%.

PROJECTS

Gweart <https://www.artbygwe.com/>

Produced a Personal Portfolio for an art influencer with backend data management and customizable UI elements.

Utilized: React, NextJS, Typescript, Tailwind, REST API, Shadcn UI, Heroku, Strapi, AWS S3, Easypost

- Developed a user-friendly merchandise display page handled on the backend, featuring pagination for improved organization and ease of use.
- Utilized Strapi CRM for efficient data management and API endpoints, enabling seamless frontend integration through dev-friendly API calls using custom filtering and population for more precise calls.
- Streamlined payment and fulfillment procedures by integrating EasyPost and Stripe Payment Intents. Achieved an 89% reduction in shipping rates while enhancing the checkout experience with custom integrated checkout and data collection.

Learning Management System Platform <https://lms-platform-plum.vercel.app>

Built a Learning Management System (LMS) with course viewing and creation, with Stripe for secure payment processing.

Utilized: React, NextJS, Typescript, Zustand, Tailwind, Planetscale MySQL, REST API, React-Hot-Toast, Shadcn UI, Stripe, Axios, Prisma, Mux Video, Upload Thing

- Created an intuitive course creation process, empowering registered users to craft personalized courses for purchase and learning.
- Optimized the user experience by implementing a preview feature course chapters, decreasing bounce rates.
- Facilitated streamlined payment using Stripe checkout and webhooks, ensuring a secure purchasing experience.

E-commerce Admin Console and Storefront Client <https://e-commerce-admin-ank65i4gi-lilahdim.vercel.app/>

E-commerce admin dashboard and client store for managing products and orders, and setting up client store

Utilized: React, NextJS, Typescript, Zustand, Tailwind, Planetscale MySQL, REST API, React-hot-toast, Shadcn UI, Stripe, Axios, Prisma, Cloudinary

- Built an intuitive interface for developers to create custom APIs tailored to their unique storefront needs, enhancing flexibility and customization options.
- Implemented Recharts library to visually present analytics for store transactions, offering insights into sales performance.
- Utilized the Prisma ORM to enable seamless CRUD operations within RESTful endpoints, ensuring the handling of the storefront. API customizations include updating, deleting, and adding other features while maintaining security.

CERTIFICATES

Meta Front-End Developer Professional Certificate - Meta

Meta Back-End Developer Professional Certificate - Meta

Coursera, 2024

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