

Shin Tadashi

Full Stack / Blockchain Developer

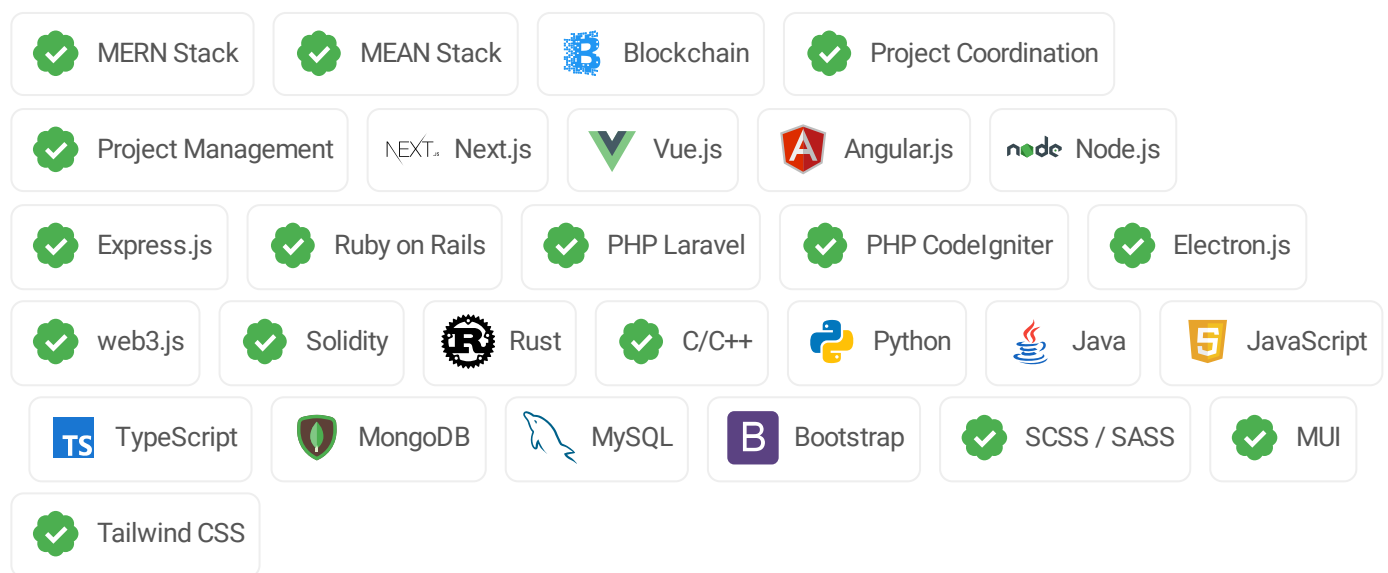
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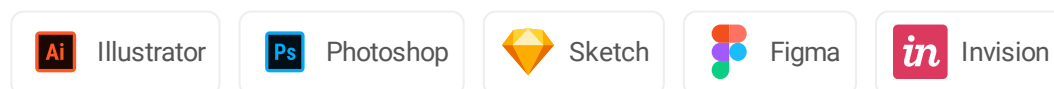
I am a seasoned programmer with 8 years of industry experience and 2 years of experience in academia. These experiences provided me with an opportunity to develop an understanding of what good software is and how to make it. My main priority is to maintain high quality of code from day one. I use the best tools, processes, design patterns, Clean Code and SOLID principles of software development to ensure the best results for my clients.

Skills

Tech Skills



Design Tools



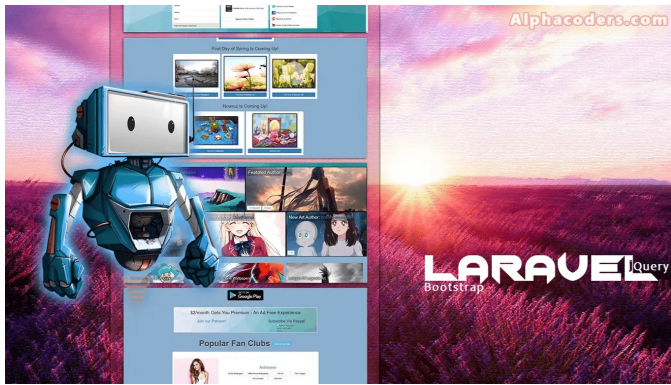
Projects



eCommerce Website

I led the development of eCommerce Website and oversaw its deployment and integration with BotB' subsidiary domains. The team had 4 other developers including a Figma designer. My role was project manager as well as Developer.

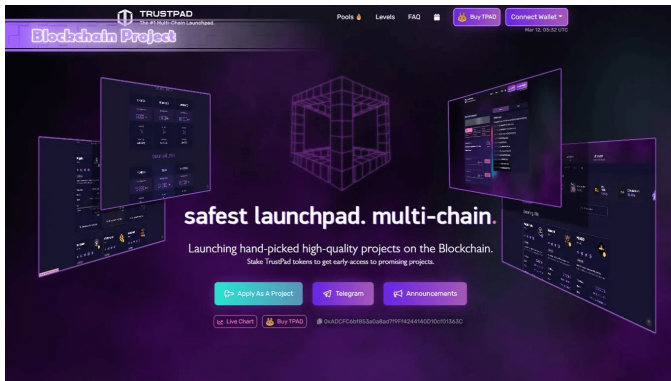
<https://Botb.com/>



Advertisement Website

I had a project in progress and the client wanted to finish it in urgent. I worked 50 hours a week and completed it in time. My role was Laravel Full-Stack web developer in this time.

<https://alphacoders.com/>



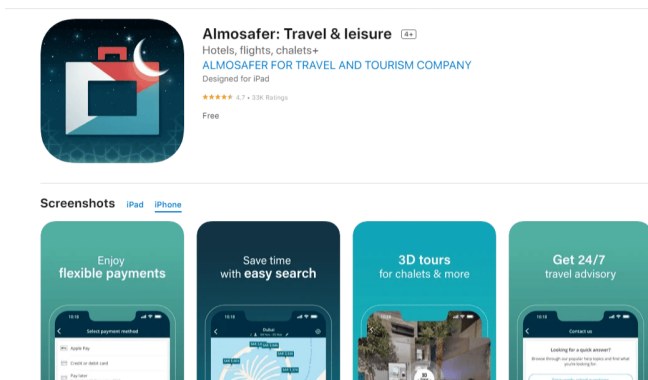
Blockchain Platform

-Built from scratch marketplace in Next.js in four months.

-Design and build patterns of chains and mainly developed cross-chain by Web3.js & Rust.

-Developed an analytics engine for the marketing team to help them understand themarketing ROI.

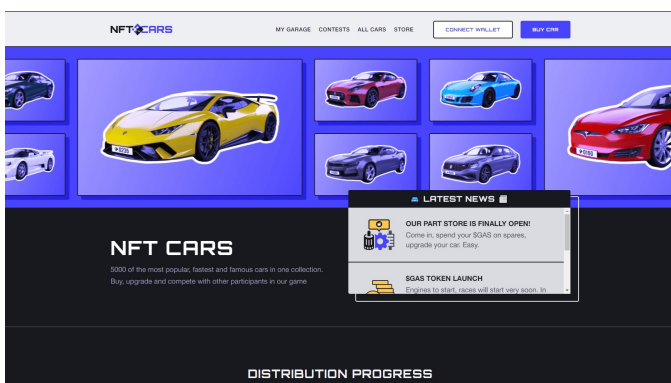
<https://trustpad.io/>



Travel Mobile App

Built the first generation of Almosafer mobile iOS/Android app * Served as the architect and technical lead for the front-end development of the Almosafer hotel booking mobile application in early 2014. The new mobile app includes the following main features, like Search and Evaluation, Selection, and Booking. The search engine used the following parameters to get optimized search results.

<https://apps.apple.com/app/id928866584?platform=iphone>

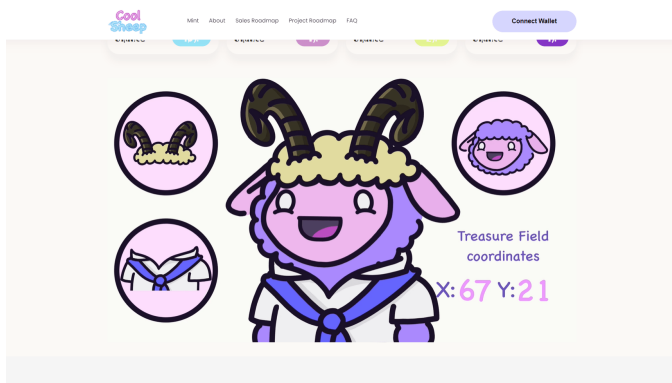


NFT Marketplace

NFT marketplace by Solidity, Web3.js and Next.js. My role was Smart Contract developer as well as web developer.

<https://nftcars.me/>

NFT Minting Site



This is one of the mint sites I developed. I developed this site by myself.

My role was web designer/builder, smart contract developer.

It took me 6 weeks to complete this alone.

<https://www.coolsheepnft.com/>

Job Platform

*Developed a job market platform in Node.js with MongoDB and React.js.

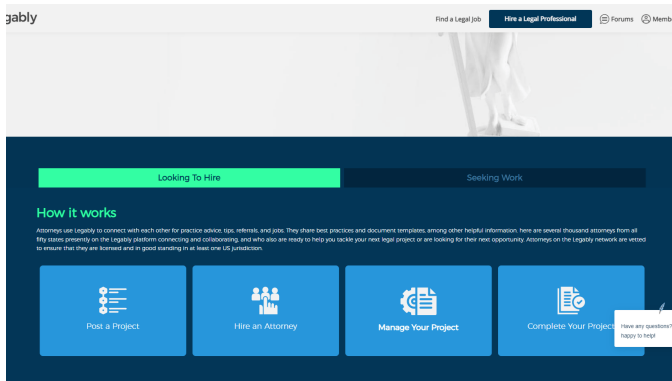
*Created the "Payment Integration" using Chargebee.

*Integrated Stripe API to make payments.

*Developed admin dashboard to manage users, projects

*Developed a messaging app using Socket.io

<https://www.legably.com/>



Work Experience

Senior Developer & Project Manager • DynamiteJobs

April 2018 - Present

I am available for any project for companies. * eCommerce Website * Blockchain Projects * NFT minting Sites * NFT marketPlace * Various Platforms * CTO position * MERN/MEAN Stack Special. * Remote Full Time / Part Time Jobs



MERN/MEAN-Stack, Blockchain Developer • Upwork

March 2018 - Present

- Joined Upwork to start building from a small to large scale MERN/MEAN-stack Web applications.
- Worked on various types of websites using React.js, Angular.js, Vue.js, Node.js, Express.js, Typescript, Next.js and MongoDB.
- Carefully reviewed 20+ customer satisfaction reports on a daily basis to resolve and acknowledge areas of opportunity among sales staff.
- Debugged problems with slow loading and greatly increased the efficiency of the client's requests.



React Front-End Engineer • Golden Hippo

July 2020 - December 2021

Golden Hippo Media development

- Ported the Ionic Angular sales funnel to React and GraphQL for rapid prototyping and split testing.
- Ported the underlying deprecated Ionic library to Webpack 5, speeding up local and remote builds by up to six



times.

- Developed a method for file exclusion leading to a tenfold local development speed increase in the workflow.
- Ensured quality standards through regular code reviews of contractors' codebase contributions

Lead Instructor • Coding Dojo

January 2019 - October 2020



- Co-authored and piloted a React curriculum at the home campus and assisted in migrating the three-stack program from Angular (MEAN stack) to the MERN stack.
- Served as a core contributor to the program-wide Discord integration, creating a rapid two-click user sign-up process.
- Created a platform-specific CLI to efficiently track Zoom class attendance and push it to the program's back end. This tool was eventually adopted to track course participants on a broader basis.
- Integrated the Gmail API for sending automated, template-driven emails to students.
- Managed two other instructors on-site, supporting all aspects of instruction and campus upkeep.

Full-Stack Developer • BotB

July 2018 - February 2020



<https://Botb.com/>

- Helped the company to migrate from PHP to MEAN-Stack. It resulted in increased code quality, excellent design and increased development speed.
- Helped to test and integrate best programming practices like TDD, continuous integration, and code review.

Full Stack Web & Blockchain Developer • BlockSync TrustPad

March 2019 - January 2020



<https://trustpad.io/>

<https://nftpad.fi/>

- Built from scratch marketplace in Next.js in four months.
- Design and build patterns of chains and mainly developed Cross-Chain by Solidity, Rust & Web3.js.
- Developed an analytics engine for the marketing team to help them understand the marketing ROI.

MERN Stack Developer • Legably

February 2018 - September 2018



<https://www.legably.com/>

- *Developed a job market platform in Node.js with MongoDB and React.js.
- *Created the "Payment Integration" using Chargebee
- *Integrated Stripe API to make payments
- *Developed admin dashboard to manage users, projects
- *Developed a messaging app using Socket.io

Mobile App & Front End developer • Almosafer

June 2016 - March 2018



<https://www.almosafer.com/en>

<https://apps.apple.com/app/id928866584?platform=iphone>

<https://play.google.com/store/apps/details?id=com.travel.almosafer&hl=en&gl=US>

Built the first generation of Almosafer mobile iOS/Android app and Website.

* Served as the architect and technical lead for the front-end development of the Almosafer hotel booking mobile application in early 2014. The new mobile app included the following main features like Search and Evaluation, Selection, and Booking. The search engine used the following parameters to get optimized search results.

- 1) Destination (city),
- 2) Dates (check-in/checkout dates)
- 3) Number of people (adults, children)
- 4) Number of rooms

* Built the view of the results module that lists the hotels that match the initial parameters. Ratings and price for rooms, also filters and sorting based on budget, reviews, reservation policy.

* Built the screen which shows accommodation details including Overview, Photo gallery, Amenities, Special offers, Review, Map, Room status

* Built the completed payment process for customer's booking. It leads a user through an easy and safe transaction via our app. Integrated credit card, PayPal payment APIs.

* Integrated Google analytics, test flights, some other third party libraries like Mixpanel, advertising SDKs and TripAdvisor.

Full-Stack & Blockchain Developer • Win-Pro Consultancy Pte Ltd

July 2014 - May 2016



- Worked as a part of an Agile team in the development of an enterprise service bus for Amsterdam Airport.
- Designed and developed multiple OSGI modules for integration with external and internal systems.
- Redesigned and refactored a system making it more maintainable and highly testable.
- Introduced guidelines for unit testing on a project.

Education



Singapore Management University

2010 - 2014

Computer and Information Sciences and Support Services

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