100 Coding projects / ideas /

products - 30DaysCoding.com

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All courses - https://courses.30dayscoding.com/

Connect with me - https://www.instagram.com/singh.aryan.45/

How to find project ideas??

- 1. Y combinator
- 2. product hunt
- 3. app sumo
- 4. github topics
- 5. Twitter
- 6. Linkedin (maybe)

- 7. Templates
- 8. Indie hackers

Join my live streams to learn more -

https://www.youtube.com/@singh1aryan

Project templates / links / resources / guides

Landing page templates

- https://www.tailwindawesome.com/?price=free&type=template
- https://web3templates.com/
- https://themewagon.com/theme-framework/tailwind-css/

Next JS templates

- https://vercel.com/templates
- https://www.creative-tim.com/templates/nextjs
- https://statichunt.com/nextjs-templates

Blockchain projects

- Thirdweb templates: https://thirdweb.com/templates
- Blockchain course -

https://courses.30dayscoding.com/courses/Blockchain-developer-course-64eec408e4b002b964b568be

Github repositories

- https://github.com/singh1aryan/firebase-everything
- https://github.com/singh1aryan/nextjs-prisma-sql
- https://github.com/singh1aryan/pinecone-vercel-ai

- https://github.com/singh1aryan/NextJS-NestJS-GraphQL-Starter
 https://github.com/singh1aryan/api-saas-project
- https://github.com/singh1aryan/subscription-starter
- https://github.com/singh1aryan/taxonomy

Supabase projects

-bot

- Discord bot https://supabase.com/docs/guides/functions/examples/discord
- Telegram bot https://supabase.com/docs/guides/functions/examples/telegra
 m-bot
- Screenshots app https://supabase.com/docs/guides/functions/examples/screens
 hots

Next JS projects / templates

- AI projects:
 - o https://KontentCreator.com
 - o https://talktohire.com
- Next.js Prisma Postgres:

https://vercel.com/guides/nextjs-prisma-postgres

- Interviews: https://vercel.com/templates/next.js/liftoff
- AI fine tuning:

https://vercel.com/templates/next.js/shooketh

• Text editor open-source app:

https://vercel.com/templates/next.js/novel

```
    AI metered billing:
https://vercel.com/templates/next.js/tier
```

• Blog app - Prisma Vercel KV:

```
https://vercel.com/templates/next.js/fullstack-prisma-nextj
s-blog
```

• Notion app // post and fetching:

```
https://bejamas.io/blog/how-to-create-next-js-blog-using-no
tion-as-a-cms/
```

- Linktree app: https://github.com/sujjeee/linknode
- Headshots starter:

```
https://github.com/leap-ai/headshots-starter
```

- Education AI: https://vercel.com/templates/next.js/liftoff
- Traveling AI:

```
https://www.notion.so/brwnboi/Traveling-AI-app-e4c2ab342782
4793811f3be4dbf0942a
```

Follow indie hackers and product builders

- Steven https://github.com/steven-tey
- Nutlope https://github.com/Nutlope/pdftochat
- Nader https://github.com/dabit3
- Levels https://twitter.com/levelsio
- Danish https://twitter.com/mddanishyusuf
- Tibo https://twitter.com/tibo_maker
- Manu https://twitter.com/mannupaaji

<u>Ideas that you can turn into products!</u>

- 1. Donation app with a niche cause
- 2. Sports community app growing field
- 3. Fundraising for early startups how to do it?
- 4. Community for fitness
- 5. Sports tournaments app local
- 6. Indoor cricket app / scoring / finding grounds, people
- 7. Connect chefs with investors / business minded people
- 8. DSA league / tournament
- 9. Algorithms which are practical flight simulator style
- 10. AI app for creators video to blogs to repurposing
- 11. One DSA question per day in email
- 12. Ai mock interview take the screening round
- 13. Dsa / full stack gamified Leaderboard
- 14. Interview questions auto generated thru ai
- 15. React / fe / be interview thru ai
- 16. Behavior interview dashboard ai + gamified

Want to discuss??? DM me on instagram -

<u>Make projects with chat GPT - prompts</u>

JS projects

https://chat.openai.com/share/f2ba18b2-e499-4798-a707-180044d53d49

- I want to make a todo list app in javascript with local storage.
 give me the code for it
- I want to make a weather app with API and real data in javascript. Give me the code for that
- I want to make a simple calculator app in javascript. Give me the code for that
- 4. I want to make a simple signature app with canvas in javascript.

 Give me the code for that
- 5. I want to make a simple BMI calculation app in javascript. Give me the code for that

React projects

https://chat.openai.com/share/f2f5f3e4-ad16-4b52-9851-7c25d4b11c06

- 1. Repeat all JS projects
- 2. I want to make a weather app in React with real time data. Give me the code for that.
- 3. I want to make a RSS API app in React with real time data. Give me the code for that.
- 4. I want to make a finance trading app in React with real time data. Give me the code for that.
- 5. I want to make a fitness tracking app in React with real time data. Give me the code for that.

Learn context in React

https://chat.openai.com/share/265b31e4-bae8-461f-a687-3a45e79c6086

Learn redux in React

https://chat.openai.com/share/c96a188e-617c-492d-adfb-19244d2af562

Prisma ORM

https://chat.openai.com/share/9f105b15-f181-4388-8b51-84753c2fba28

Next js and Firebase

https://chat.openai.com/share/97e1256b-7712-4a80-bf61-f57c0e4ba8c8

Ecommerce app

https://chat.openai.com/share/7fce32c5-22df-4513-a555-f87c580d3687

MongoDB and mongoose

https://chat.openai.com/share/adf38125-bc5c-4379-870f-d3a2eebb43a8

Node and express JS

https://chat.openai.com/share/d8ea1e61-95e2-43a7-8c2e-7d51ffd2fcdd

Find a niche / sector / area to build projects

- Weather + AI: Build a weather app that uses AI to provide personalized forecasts.
- 2. **Fitness AI**: Create an AI-powered personal trainer app that tracks workouts and suggests new exercises.
- 3. **Calories**: Develop a calorie-tracking app that uses AI to estimate calories in meals based on images.
- 4. **Physical Therapy**: Design an AI-powered app that guides users through physical therapy exercises.

- 5. **Movements AI**: Build an app that uses AI to analyze and improve athletic movements, such as running or weightlifting.
- 6. Lawyer: Create a platform that connects users with lawyers based on their legal needs and location.
- 7. **Real Estate**: Develop an AI-powered tool for real estate agents to predict property prices.
- 8. **Owners**: Build a platform for property owners to manage their rental properties.
- 9. **Home Renters**: Create an app that helps renters find and review rental properties.
- 10. **Rentals**: Develop a platform for renting items like tools or equipment, using AI to match renters with owners.
- 11. **Apartments**: Build a platform for apartment hunters to find available units and schedule viewings.
- 12. **Students**: Create an AI-powered study planner that helps students manage their workload and deadlines.
- 13. **Colleges**: Develop a platform for colleges to manage course registrations and student records.
- 14. **Hackathons**: Build a platform for organizing and managing virtual hackathons, including team formation and judging.
- 15. **Event Management**: Create an AI-powered event planning tool that suggests venues, caterers, and schedules.
- 16. **Linktree**: Develop a customizable link management tool for social media profiles.
- 17. One Link: Build a tool that aggregates all social media links into a single shareable link.
- 18. **Bio Link**: Create a tool for influencers to manage and share their social media links in one place.
- 19. **Luma**: Develop an AI-powered tool for analyzing and improving Instagram engagement.

- 20. **Medical**: Build a telemedicine platform that connects patients with healthcare providers for virtual consultations.
- 21. Law: Create a legal document automation tool that uses AI to generate contracts and agreements.
- 22. **Compliance**: Develop a tool for businesses to ensure compliance with regulations using AI for monitoring.
- 23. **Orders**: Build an AI-powered inventory management system that predicts demand and optimizes orders.
- 24. **Flexport**: Create a logistics platform that uses AI to optimize shipping routes and reduce costs.
- 25. **Legal**: Develop an AI-powered tool for legal research and case analysis.
- 26. **Parents**: Build a parenting app that provides tips and resources based on the child's age and development stage.
- 27. Life: Create a life management app that helps users set goals and track their progress.
- 28. **Car**: Develop a car maintenance app that reminds users of upcoming services and provides DIY repair guides.
- 29. **Walking**: Build a walking tracker app that uses GPS to map routes and track distance.
- 30. **Health**: Create a health monitoring app that tracks vital signs and provides insights into overall health.
- 31. **Running**: Develop a running coach app that creates personalized training plans based on fitness level and goals.
- 32. **Food**: Build a recipe app that uses AI to suggest recipes based on dietary preferences and ingredients on hand.
- 33. **Guide Selling**: Create a platform for creators to sell digital guides and tutorials.
- 34. **Gumroad**: Develop a marketplace for digital products like ebooks, courses, and software.

- 35. **Screenshot Tool**: Build a tool for taking and editing screenshots, with features like annotations and sharing.
- 36. **Video Recording**: Create a video recording app with features like screen capture, webcam recording, and editing.
- 37. Live Streaming: Develop a platform for creators to live stream their content to a global audience.

Build tech heavy projects

https://github.com/codecrafters-io/build-your-own-x

10 Full stack detailed project ideas

Idea: Online Food Ordering System

- Tech stack: React, Node.js (backend), MongoDB (database),
 Stripe API (payment)
- Uniqueness: Integration of real-time order tracking, user reviews, and personalized recommendations.
- How to build:
 - Create a responsive frontend using React for user interactions.

- Develop a backend using Node.js and MongoDB to manage menus, orders, and user profiles.
- Integrate Stripe API for secure online payments.
- Implement a real-time order tracking system using WebSockets.
- How to market:
 - Partner with local restaurants for initial listings.
 - Offer promotional discounts and referral rewards.
 - Use social media and targeted online advertising.
- Examples: UberEats, DoorDash

Idea: Task Management Application

- Tech stack: React, Express.js (backend), PostgreSQL (database), JWT for authentication
- Uniqueness: Advanced task scheduling with recurring tasks, task prioritization, and collaboration features.
- How to build:
 - Create a React frontend with user authentication.
 - Build a RESTful API using Express.js and PostgreSQL to manage tasks and user data.
 - Implement JWT-based authentication for user accounts.
 - Add features like recurring tasks, task categories, and shared task lists.
- How to market:
 - Offer a free tier with basic features.
 - Focus on productivity communities and forums.
 - Implement referral programs.
- Examples: Todoist, Trello

Idea: E-Learning Platform

- Tech stack: React, Django (backend), PostgreSQL (database),
 WebRTC for live video streaming
- Uniqueness: Live virtual classrooms, interactive quizzes, and personalized learning paths.
- How to build:
 - Develop a frontend with React to display courses, quizzes, and user profiles.
 - Create a backend using Django and PostgreSQL to manage course content and user data.
 - Implement WebRTC for live video streaming and virtual classrooms.
 - Incorporate a recommendation engine for personalized learning paths.
- How to market:
 - Partner with educators and institutions for course creation.
 - Offer a free trial period.
 - Leverage social media and content marketing.
- Examples: Coursera, Udemy

Idea: Fitness Tracking App

- Tech stack: React Native (for mobile app), Firebase (backend), Google Fit API (fitness data)
- Uniqueness: Integration with wearables for real-time fitness data tracking, workout plans, and social fitness challenges.
- How to build:
 - Develop a mobile app using React Native for cross-platform compatibility.
 - Use Firebase for user authentication, data storage, and real-time syncing.

- Integrate Google Fit API for access to fitness data.
- Implement social features like challenges and workout sharing.
- How to market:
 - Collaborate with fitness influencers for promotion.
 - Gamify fitness challenges with rewards.
 - Utilize app store optimization techniques.
- Examples: MyFitnessPal, Strava

Idea: Event Management Platform

- Tech stack: React, Ruby on Rails (backend), PostgreSQL (database), Google Maps API (location)
- Uniqueness: Event discovery, ticketing, and seamless event registration.
- How to build:
 - Create a React frontend with event listings, search, and user profiles.
 - Develop a backend using Ruby on Rails to manage events, users, and tickets.
 - Utilize Google Maps API for location-based event searching.
 - Implement secure payment processing for ticket sales.
- How to market:
 - Collaborate with event organizers to list their events.
 - Offer early bird discounts and group booking incentives.
 - Use targeted social media advertising.
- Examples: Eventbrite, Meetup

Idea: Personal Finance Dashboard

- Tech stack: React, Node.js (backend), PostgreSQL (database),
 Plaid API (financial data)
- Uniqueness: Comprehensive financial tracking, budgeting, and investment analysis.
- How to build:
 - Create a React dashboard for visualizing income, expenses, and investment portfolios.
 - Develop a Node.js backend to securely fetch and store financial data using the Plaid API.
 - Implement budgeting features, expense categorization, and investment performance analysis.
- How to market:
 - Emphasize data security and privacy.
 - Provide educational content on financial management.
 - Use social media advertising targeting financially conscious individuals.
- Examples: Mint, Personal Capital

Idea: Social Media Scheduler

- Tech stack: React, Django (backend), PostgreSQL (database),
 OAuth for social media integration
- Uniqueness: Centralized content scheduling for multiple social media platforms with analytics.
- How to build:
 - Create a React frontend for user-friendly content scheduling and analytics.
 - Develop a Django backend for user account management and social media API integrations.

- Integrate OAuth for secure social media account linking.
- Provide insights and analytics on post engagement.
- How to market:
 - Offer a free plan with limited features.
 - Target social media marketers, influencers, and businesses.
 - Leverage content marketing and partnerships with social media experts.
- Examples: Buffer, Hootsuite

Idea: Language Learning App

- Tech stack: React Native (for mobile app), Firebase (backend), Speech Recognition API
- Uniqueness: Real-time language pronunciation assessment and interactive lessons.
- How to build:
 - Develop a mobile app using React Native for language lessons and exercises.
 - Use Firebase for user authentication, data storage, and progress tracking.
 - Implement speech recognition to evaluate pronunciation.
 - Offer interactive lessons, quizzes, and a community forum.
- How to market:
 - Partner with language schools and teachers.
 - Provide a free trial with limited content.
 - Focus on language learning communities online.
- Examples: Duolingo, Rosetta Stone

Idea: Smart Home Control Panel

- Tech stack: React, Raspberry Pi (for IoT), MQTT (for communication)
- Uniqueness: Centralized control of smart home devices with customizable automation.
- How to build:
 - Create a React web interface for managing IoT devices and automation rules.
 - Set up Raspberry Pi as a local server for device communication.
 - Use MQTT for real-time communication between devices and the control panel.
 - Allow users to create custom automation routines.
- How to market:
 - Offer compatibility with popular smart home devices.
 - Promote energy-saving automation features.
 - Target tech-savvy homeowners and IoT enthusiasts.
- Examples: Home Assistant, OpenHAB

Idea: Online Collaborative Code Editor

- Tech stack: React, Node.js (backend), WebSocket for real-time collaboration
- Uniqueness: Real-time code collaboration with features like code sharing and debugging.
- How to build:
 - Create a React-based code editor with syntax highlighting and collaborative features.
 - Develop a Node.js backend for code storage and user management.

- Implement WebSocket for real-time code syncing and chat.
- Add code debugging and version control features.
- How to market:
 - Offer a free plan for open-source contributors.
 - Target developer communities and coding bootcamps.
 - Collaborate with coding tutorial creators for integration.
- Examples: CodePen, Repl.it