

COLE GROHS

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EDUCATION

North Idaho Community College
Associates of Information Technology

Coeur D' Alene, ID
Jun. 2017 – May 2020

EXPERIENCE

Full-stack Developer
Ancient Realms LLC

June 2021 – 2023

- Worked closely with our designer to align our ideas and implement the wireframe into functional pages and components.
- Assisted in implementing a third-party cloud wallet for users to login and interact with the site, improving user engagement and security.
- Developed the game smart contract, token contract and reward contract with C++ using the wax blockchain contract development toolkit.
- Refined and maintained smart contracts for game logic, storage cost, and transaction costs.
- Contributed to marketing and social media efforts, resulting in our Discord server peaking at 16,000 players and selling out our product within minutes.
- Played a pivotal role in leading the Ancientrealms team towards achieving a seven-figure trading volume.

Full-stack Developer (Contract)
NewGen Labs LLC

August 2024 – Current

- Implemented email-password authentication with password reset functionality using Passport.js, Node.js, and Express.
- Integrated Google and Discord OAuth, and enabled users to connect their crypto wallets to their accounts increase product sales by allowing more wallet providers.
- Worked with designers to develop multiple pages to showcase products and provide essential information.
- Created a product drop page, allowing users to purchase products with multiple crypto wallet providers.
- Managed the backend and implemented various rate-limiting middleware solutions to secure the server.

PROJECTS

Wordle Clone | *JavaScript, React, Tailwind, HeadlessUI* | [Live Demo](#)

- Developed a clone of the popular web game Wordle using React and JavaScript.
- Implemented Local Storage to track user statistics, enhancing the user experience.
- Utilized JavaScript's built-in methods to streamline development.
- Integrated HeadlessUI to add smooth transitions and improve interactivity.

TFT-Forge | *Nextjs, Typescript, Postgres, Drizzle, Supabase, Tailwind, Shadcn, NextAuth* | [Live Demo](#)

- Designed and implemented a drag-and-drop interface using HTML Drag and Drop API for creating and managing boards.
- Added a vote system for users to upvote their favorite board setups, increasing community engagement and interaction.
- Implemented authentication using NextAuth.
- Created a responsive UI with TailwindCSS and Shadcn.

SKILLS

Languages: JavaScript, TypeScript, HTML/CSS, PostgreSQL, C++

Frameworks: Next.js, React, Vue, Node.js, Express, Tailwind CSS

Developer Tools: Git, Vercel, Figma, Docker, VS Code, Storybook, npm

Libraries: Redux, Zustand, Mongoose, Socket.io, MongoDB, Supabase, Vitest, NodeMailer