Justin Byrd

Full Stack Web Developer | Software Engineer

Columbia, MO | 573.301.9718 | justinbyrd7@gmail.com | My Portfolio | GitHub | LinkedIn

TECHNICAL SKILLS

Front End: React.js, Next.js, Redux, Hooks, Context API, Jest, Cypress, Axios, JavaScript, Typescript, TailwindCSS

Back End: Node.js, Express, SQL, Git CLI, GitHub, Postgres, Prisma ORM, Serverless, Supabase

Additional: Auth0, Agile Project Management, Algorithms, Architecture, Debugging, Deployment

PROJECTS

Task App, Full Stack Developer - Vite + React | Supabase | Vercel Serverless

GitHub | Live

- Created to re-familiarize myself with React outside of Next.js and explore Vite, Supabase, and Vercel Serverless Functions.
- Leverages Supabase for database management and authentication, utilizing Anonymous Sign-in to save user sessions.

Small Group Website, Full Stack Developer - Next.JS | AuthO | Vercel Postgres | Prisma ORM

GitHub | Live

- Built with NextJS, TailwindCSS, Vercel Postgres, and Prisma to enhance my database skills and connect them to a NextJS application.
- Used Auth0 for authentication and role-based authorization.
- This project deepened my understanding of modern tools like Prisma ORM and Postgres, and improved my programming and logical thinking skills by challenging my previous knowledge.

NASA - Astronomy Photo of the Day, Full Stack Developer - Next.js | NASA API | TailwindCSS

GitHub | Live

• Converted a Webpack project to NextJS to enhance my skills. Rebuilt the project from scratch in NextJS, focusing on UI components and API integration.

EXPERIENCE

Freelance/Self, Columbia, MO - Full Stack Web Developer

2024 - Current

- Developed a community app for a small group using Next.js, TypeScript, and PostgreSQL.
- Created a Task Management App leveraging React, JavaScript, and state management, deployed on Vercel Serverless
- Currently building a full-stack sports logo trivia app featuring session tracking, timed game sessions, and a leaderboard

Veterans United Home Loans, Columbia, MO - Product Owner

2020 - 2023

- Led the development and launch of several features on AgentDash, an iOS and web app enabling network agents to efficiently claim and manage referrals.
- Directed Agile teams of 5 engineers and 2 Quality Engineers, ensuring the timely and budget-conscious delivery of innovative features.
- Partnered with Marketing and Business Executives to implement features that increased user engagement and retention.

Veterans United Home Loans, Columbia, MO - Loan Specialist

2017 - 2020

- Guided borrowers through the VA loan process, enabling home purchases they might not have achieved otherwise.
- Conducted borrower interviews to educate them on maximizing their VA benefits for homeownership.

EDUCATION

BloomTech Graduate of the Full Stack Web Development Program **University of Missouri**, Bachelor of Science, Business Administration and Management

2023 - 2023