DAVID

Full Stack Web Developer | UX Designer

I choose to create better human values through design and interaction.

Creative problem solver with logical thinking.

Strong at communicating design intent - verbally and visually.

Praised for my sense of empathy which fuels me to be honest with my work.

Perform well under pressure to meet tight deadlines and a quick turn-around.

Embrace experimentation and am considered open minded.

Always thinking about the bigger picture and delivery focused.

Motivated and ambitious to learn.

Freelance Work

DJG Studios 2023 - Current

Founder of a digital web agency that specialises in Shopify, AI and Next.JS. Using cutting edge web technology and AI TTS to build a podcast web app between two chosen legendary speakers. Developed a custom LLM from OpenAI's API to generate conversational text based on a chosen speaker. Then sending it to ElevenLabs text-to-speech (TTS) API. Databases stored in PlanetScale and AWS. Created a new Shopify theme for the largest Compound Bow brand in the U.S. Collaborated with a fast-growing U.K jewellery brand to rebrand their Shopify site. Launched a new Google Ads campaign and improved SEO for a U.S. diamond store.

Work

Vizolution 2023 - Current

Fullstack Developer using technologies such as React, Node.js, and SQL.

Spearheaded a project to improve the design-to-development processes of newly themed web apps. Meaning a much quicker turn around time to clients.

Built new themed doc-exchange platforms for leading global telecoms companies.

Worked on cross-functional teams to identify and resolve many technical issues.

Built a new Adobe e-sign drag-and-drop product feature.

Supported junior developers with onboarding, code reviews and sprint work. Approached working in a test driven development (TTD) environment, and frequently updating Confluence documentation and Storybooks.

Blubolt 2021 - 2022

Thrived in a hybrid role as both Developer / UX Designer.

A reliable member of the Growth Team to on-board and improve Shopify-Plus sites. Used React to add gift products in the mini cart and a new filter system for collections.

Upgraded a subscription model to increase scalability to the client.

Worked on two custom apps using Next.js and MongoDB.

Pushed my own countdown timer into our Baseline Theme for all new future builds. Lead an entire Shopify build from design to deployment.

Designed, prototyped, built & tested many new UX / UI components across all sites.

Nisbets 2019 - 2021

Played a key role as a Web Designer in creative marketing, especially in Black Friday.

Managed multiple tasks while staying focused on the larger project.

Prototyping different user journeys and redesigning category layouts.

Designed, built & tested new static pages and hero banners. Exposing customers to a high range of brands. Resulting in higher growth reports / sales.

www.davidjgrant.comBristol, UK

Technical Skills

HTML, CSS, JavaScript, TypeScript, React,
Next.js, OpenAI, ElevenLabs, LLM, Node, SQL,
PostgreSQL, MongoDb, GraphQL, RESTful APIs,
JSON, AWS, Docker, Cypress, Jest, SSMS, Jira,
Azure, Stripe, Git, GitHub, Storybook, SCSS,
Styled Components, Tailwind, Shopify,
PlanetScale, Headless CMS, Figma, Framer,
Invision, Photoshop, Illustrator, Indesign.

Education

Plymouth College of Art

MA Visual Communication 2018 - 2019
Created a website that explores the relationship

Created a website that explores the relationship between basic design and JavaScript.

Thesis: A research project on how functional programming can be taught more effectively through pedagogic design.

BA (Hons) Graphic Design 2015 - 2018

My original record sleeve design was chosen by Secret-7, a charitable organisation, and exhibited and then sold at Sonos Studios in London.

Prototyping a location based camera app that shares information to other people.

Thesis: Exploring the use of applied AI from the perspective of the end user.

An OS prototype, brand & marketing campaign that uses Voice UI and a digital Personal Assistant to help the user schedule and complete day to day tasks.

Activities / Hobbies

Web Development & Design Meetups
Volunteering at Web Conferences
Football, Running, Swimming
Drumming, Painting