Aaron Dost

Aaronhdost@gmail.com | 519-721-3581 | Portfolio: Link | Github: Link | LinkedIn: Aaron Dost

Education:

Conestoga College - Software Engineering TechnologyApril 2024Conestoga College - Business Administration: FinanceApril 2019Conestoga College - Business FoundationsAugust 2016

Portfolio:

Creator | "FAD Design" | Web Development Agency Website | [Github | Live Link]

- Designed a visually appealing front-end for my business website with Next.js
- Implemented a backend with Nodemailer for receiving contact form emails
- Leveraged Framer Motion and Tailwind to create unique and interactive components

Creator | "Insight Collective" | Augmented Reality Game Web Portal | [<u>Live Link</u>]

- Engineered a scalable back-end infrastructure using MongoDB and Express.js
- Developed 17 API endpoints to interact with and manage data stored on MongoDB
- Created 24 front-end components with React, JavaScript, and styled with SASS
- Successfully launched the portal, attracting over 100 daily visitors within two weeks.
- Continuous improvement by adding new puzzles, contributing to sustained user engagement
- Produced and integrated over 70 supplementary materials, including videos and graphics

Creator | "Green Customs" | Ecommerce Website | [Github | Live Link]

- Full-stack application featuring an Express.js back-end integrated with a MongoDB database.
- Implemented over 25 custom API endpoints for efficient manipulation of data within the database.
- Secure user authentication through the implementation of JSON Web Token and Passport.js.
- Designed 40 front-end React Components to present and interact with dynamically fetched data.

Creator | "Ina.me" | Online Photo Gallery | [Github | Live Link]

- Developed a themed website focused on showcasing photos stored in an Amazon S3 Bucket.
- Engineered custom API endpoints to fetch and dynamically display photos on the website.
- Employed Tailwind CSS to implement stylish animations and visually enhance the overall design

Technical Skills:

Front-end: React | JavaScript | TypeScript | CSS | SASS | Tailwind | Framer Motion | JSX

Back-end: Node.js | Express.js | C++ | C# | Next.js | Redux | Axios | RESTful API

Database: MongoDB **Cloud Service:** AWS