ROSS ALAN FORD

Full-Stack Developer

I am a Full-Stack Developer and overall Business Operations whiz with experience leading teams of varying sizes and scope. I come from an operations focused background, with the past 6 years working for a 501(c)6 not-for-profit trade organization named A2IM, which is focused within the US music business industry.

RELEVANT WORK EXPERIENCE

American Association of Independent Music (A2IM)
- Title: Senior Manager of Operations
  Term: 05/2021 – PRESENT, Remote
- Title: Systems & Analytics Manager
  Term: 01/2018 – 05/2021, Manhattan, NY & Remote
- Title: Data Specialist
  Term: 03/2017 – 10/2017, Manhattan, NY

PROJECTS

www.A2IM.org
- The American Association of Independent Music (A2IM) is a 501(c)(6) not-for-profit trade organization that serves as a central voice for a diverse community of over 600 independently owned record labels operating within the United States. The current iteration of the website is built with Elementor in Wordpress & hosted via AWS Lightsail & Cloudflare CDN.

www.liberaawards.com
- U.S. based independent music awards site built with React/NextJS to provide updates each year on the status of each year's community voting process, ticketing info, historical archives of previous winners, and simple contact forms.

www.a2imINDIEWEEK.org
- A website built with React/NextJS for an international music business conference. You can find ticketing/lodging information, program scheduling, and sponsorship information.

Knowledge-base
- A knowledge-base website created for internal documentation & training used A2IM. I used React/NextJS, TypeScript, TailwindCSS, and GraphQL for This site. The site also features full authentication protection at the domain level.

Headless CMS
- A headless CMS built for A2IM to supply media content to all A2IM web properties. This server is hosted on AWS: EC2, DynamoDB, & S3. The underlying framework used to build the server is a self-hosted Strapi installation. Strapi is capable of utilizing both RESTful & GraphQL API simultaneously. Both Libera Awards & INDIEWEEK web-apps have their own custom-built front-end editors for each page that has dynamic content.

CONTACT
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SKILLS

Cloud
- AWS, Azure, GCP
- Vercel
- Netlify
- DigitalOcean
- Supabase
- Strapi

Languages & Services
- HTML+CSS
- TailwindCSS
- JavaScript
- TypeScript
- GraphQL
- REST API
- Docker
- YAML
- Python
- MQTT

PREFERENCES
- Linux > Windows > Mac
- NextJS
- Tailwindcss
- Cloudflare
- NGINX
- Sendgrid
- Strapi
- Discord
- light roast coffee
- analogue synthesizers
- vinyl records
- FPS videogames
- mechanical keyboards
- reel mowers