Full-Stack Developer

Website ↗ GitHub ↗ hi@taylorlaughl.in

Front End Next JS React Typescript SCSS **Back End** Node JS Express

Typescript **Database** MySQL Planetscale Prisma MongoDB Mongoose

Infrastructure Amplify Lambda RDS DynamoDB CloudFormation CloudPipeline

CloudFront CloudWatch CDK SDK S3 API Gateway Route 53 Secrets Manager

IAM KMS Vercel **NPM** Stripe Nodemailer Customer IO Howler Forest Admin

Experience • Experience • Experience • Experience • Experience • Experience • Experience • Experience

cozyPunk ↗

Full-Stack Developer

🕐 Jan. 2023 - Present

cozyPunk is a "passion product" I created to be a comforting study buddy that makes working feel like a game. It allows users to play relaxing music and soundscapes, keep track of quests to achieve, and run campaign/rest timers.

- Developed a feature-rich, full-stack web application from concept to production. Front End: Next JS // React // Typescript. Back End: Node JS // Typescript // MySQL // REST // Planetscale // Prisma. Infrastructure: Vercel // S3.

- Designed a custom UI/UX for the entire site. Utilized Adobe XD and Figma to translate designs and svg's into a custom and fully responsive css design system.

- Seamlessly integrated a robust MySQL database solution, optimizing data storage and retrieval processes. Implemented effective data schemas and management strategies, ensuring data integrity, security, and scalability.

- Continually designing, coding and shipping new features, auditing and improving infrastructure development and refactoring the current codebase for improved performance.

Filmsupply ↗ **Musicbed** ↗

Full-Stack Developer

🕐 Jan. 2020 - Nov. 2021

Filmsupply and Musicbed are sister companies dedicated to supporting creatives through licensing premium footage and music. I had the opportunity to create an internal back end server and client to manage the footage curation pipeline and create another client to communicate its progress to filmmakers.

- Spearheaded and implemented the development and continual maintenance of a full-stack application for Filmsupply's content department. Back End: MySQL // REST API // NodeJS/Express server built behind a Forest Admin application. Front End: React.

- Delivered continued architecture imporvements for services within AWS. Back End: NodeJS/Express server deployed to Lambda function through the serverless framework and accessed through API Gateway. Front End: React App deployed through Amplify.

- Maintained integrity with third party API's, improved existing codebases through refactoring strategies and contributed to the transition of legacy monolithic architecture to microservices.

- Contributed to 5+ repositories weekly. Responsible for architecture support, front end stories in React and back end stories in NodeJS/Express within any given sprint.