PHOEBE CHANG

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WORK EXPERIENCE

Full Stack Developer | Fickl Marketing

Jun 2022 - Feb 2024

Fickl is a comprehensive marketing platform committed to empowering businesses to manage their marketing content and strategies effortlessly. Tech stack **React, Redux, Google Firebase, Tailwind CSS, Ant Design,** and **Stripe API**.

- Led the end-to-end development and deployment of over **20** features, spanning from conceptualization to production. Highlights include the creation of a daily email reminder system, intuitive drag-and-drop functionality for calendar events, and seamless conversion of web content into PDF format.
- Integrated **third-party APIs** to bolster email marketing capabilities, as well as streamlined social media scheduling and auto-publish functionality.
- Improved landing page efficiency by implementing lazy loading and pagination, resulting in 50% faster load times.
- Enhanced onboarding procedures resulted in a 30% increase in new user retention rates.
- Optimized user experience by creating responsive cross-browser and mobile-friendly websites.
- Automated customer payments with Stripe and Firebase extensions.

Teaching Assistant | BrainStation Web Development Bootcamp

Mar 2022 - Jun 2022

- Graded assignments and provided feedback on progress.
- Conducted code review for 25 students.
- Participated in weekly retros and stand-ups with the Education Team.
- Promoted cross-collaboration for students in Web Development and UX Design.

EDUCATION

Diploma, Web Development Bootcamp

2021-2022

Bachelor of Arts in European Languages and Cultures, National Chengchi University

2012-2017

PROJECTS

Enchanted Scents | Next.js, TypeScript, Prisma, NeonDB, Stripe API, Tailwind CSS

- Developed an e-commerce website that provides a visually pleasing UI and comprehensive shopping cart functionality.
- Built with Next.js and TypeScript to provide a robust and efficient solution for modern web development needs.
- Leveraged Neon's serverless Postgres and Prisma to ensure effortless scaling and simply database management.
- Implemented a seamless and secure checkout process using Stripe API.

BookSelf | React, Redux Toolkit, Sass, Node, Express, MUI, MongoDB, JWT, Google Books API

- Developed and designed a full-stack web application to assist users in curating a virtual bookshelf and monitoring their reading progress.
- Built comprehensive CRUD functionalities to empower users to create, read, update, and delete books as needed.
- Implemented JWT authentication and password encryption and secure user data in MongoDB.

The One With The Array Methods | React, Sass

• Developed a dynamic website designed to explore JavaScript array methods, featuring practical use cases and adorned with the playful charm of the Friends' theme.

TECHNICAL SKILLS

- Languages: JavaScript, TypeScript, HTML, CSS, SQL
- Libraries/Frameworks: React, Next.js, Node.js, Express, Redux, Tailwind CSS, MUI, shadcn/ui
- Tech: Rest API, GraphQL, GCP, Firebase, Git, MySQL, MongoDB