

# Dan Pathammavong

Full Stack Software Engineer

☎ 6124180629  
✉ pathammavong.dan@gmail.com  
🌐 linkedin.com/in/danpatha  
🔗 <https://danpatha.github.io/Portfolio/>

## SUMMARY

Creative and analytical full stack software engineer with combined certification and real-world experience. Fluent in JavaScript, SQL, and TypeScript programming languages. Possesses practical hands-on knowledge of diverse web technology and frameworks including React.js, Git & Github, jQuery, Figma, and PostgreSQL among others. Committed to delivering impactful solutions and enhancing user experiences.

## PROJECTS

**Live for F.I.R.E** 11/2023 - Present

- Collaboration project with UX designers and full stack software engineers. A housing search tool web app for the F.I.R.E (Financial Independence Retire Early) community to identify optimal places to live, relative to individual specific preferences, constraints, and needs.

Utilizing: TypeScript, PHP, Sass, Angular.ts, Next.ts, and AWS

**Chicago Learning Exchange(CLX)** 08/2023 - 10/2023

Minor website update for their community page. This consisted of a restructuring of the list of current member organizations- updating returning members, deactivating the lapsed members, and finally adding new members.

Utilized: Craft's Content Management System

**Weather Forecast API Application** 04/2023 - 07/2023

- Web application where users have the ability to find the current weather and for the next 48 hours, of specific locations around the world.

Utilized: TypeScript, HTML, TailwindCSS, React.js, Git & Github, and OpenWeather's Weather API

**Faceless Pro** 12/2022 - 01/2023

- Collaboration project with a team of developers to offer job-seekers the ability to apply for jobs incognito, by concealing all personal information like name, age, race, and gender. Faceless Pro's is an early-seed job board startup in the Twin Cities that aims to eliminate unconscious bias and discrimination against job applicants.

Utilized: JavaScript, React.js, CSS, Git & Github, PostgreSQL, Multer, HTML, and Material UI

**MinneLeagues** 11/2022 - 12/2022

- User-friendly web application that allows users to streamline the search for adult recreational sport leagues across the Twin Cities and beyond all in one place. Users can search for various sports leagues near them using a multitude of criteria, like sport, competitive level, and day of the week.

Utilized: JavaScript, HTML, React.js, CSS, SQL, Git & Github, and Figma

## EXPERIENCE

**Career Transition** 01/2023 - Present

- Collaborate with UX designers and software engineers on the design and implementation of both front-end and back-end functionalities for web applications
- Write clean, efficient, and maintainable code utilizing best practices to improve debugging skills and contribute effectively to the development process
- Participate in project opportunities to research and grow quality skills in programming languages, frameworks, and tools relevant to performance

**General Merchandise Expert** 01/2022 - 02/2023

Target

- Efficiently fulfill backroom requests, manage sales floor stock, and execute backroom fills, including backstock for designated GM areas.
- Possessed comprehensive knowledge of store tools (MyDay App), products, and services, ensuring the ability to resolve guest issues and enhance their overall shopping experience
- Supported order pick-up (OPU), cashier lanes, and Drive-up (DU), ensuring compliance with relevant laws and regulations

## Freelance Videographer

01/2019 - 07/2022

Self-Employed

- Led 20+ shoots end to end, coordinated with a total of 70 key organization members and 20 clients on the systemization of video content structure, schedule, and details
- Maintained and improved technical organization and delivery systems of video projects, resulting in up to 20% improvement in turnaround times

## Videographer

01/2021 - 12/2021

Richfield Historical Society

- Utilized software and systems such as Adobe Premiere Pro, Adobe After Effects, and Adobe Audition to edit and compress video footage to various formats for 30+ total weekly video shows
- Generated an impactful increase in social media engagement and views by 30%. Successfully boosted monthly donations by over 50%

## EDUCATION

---

### Full Stack Software Engineering Certification

01/2023

Prime Digital Academy

- Training: Hands-on learning of various coding languages and frameworks with guidance from engineering instructors and development of real-world full stack web applications through the software development life cycle (SDLC), both individually and through cooperative peer programming.

### Family Social Science

12/2020

University of Minnesota-Twin Cities - Bachelor's of Science (BS)

- Academic Dean's List, Fall 2017

## SKILLS

---

Agile Application Development

Node.js

HTML

Visual Studio Code

Material UI

Express.js

Object-Oriented Programming (OOP)

C#

BootStrap

CMS

TypeScript

APIs

Responsive Web Design

Software Testing & Debugging

Collaborative Coding

Verbal and Written Communication Skills