

Dan Pathammavong

Full Stack Software Engineer

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SUMMARY

Highly creative and analytical full stack software engineer, leveraging diverse previous experiences to the tech field to problem-solve and design using code. Seeking a full-time position where I can demonstrate my keen eye for design and provide solutions that make a difference. Passionate about front-end and approaching projects with an inclusive and usability focus, using technologies like JavaScript, React, Redux, Saga, and SQL.

SKILLS

- JavaScript
- Express.js
- Git & Github
- jQuery
- Material UI
- C#
- React.js
- Node.js
- SQL
- Redux-Saga
- Amazon Web Services
- Software testing & debugging
- Figma
- Time management
- Creative problem solving
- Communication
- Team collaboration
- Public speaking

SOFTWARE DEVELOPMENT PROJECTS

MinneLeagues

- Developed from scratch, MinneLeagues is a user-friendly web application that allows users to search adult recreational sport leagues across the Twin Cities and beyond all in one place, which streamlines the traditional process.
- Users can search for various sports leagues near them using a multitude of criteria, like sport, competitive level, and day of the week. Users can also read information about leagues, share it with others or themselves, and click an external link where they can sign up.
- Responsibilities included: created wireframes with Figma, created a database for leagues and corresponding information, created front-end pages with working logic, added CRUD operations to back-end functionality, and finally presented project to class and staff.
- **Technologies used:** JavaScript, Express.js, React.js, Node.js, SQL, Git & Github, and Figma.

Faceless Pro

- Developed from scratch, Faceless Pro is an early-seed startup in the Twin Cities and a blind recruitment job board. The goal of Faceless Pro is to eliminate unconscious bias and discrimination against job applicants.
- Collaborated with a team of 5 developers to offer job-seekers the ability to apply for jobs incognito, by concealing all personal information like name, age, race, and gender. Instead of their name, applicants are given a random identifier in the hiring process. Applicants can search, save and apply for jobs. Employers and applicants have the ability to communicate through a messaging system.
- Responsibilities to the group included: planned and discussed project with the founder, brainstormed with the group on page layout and navigation, contributed to front-end pages with working logic, contributed to CRUD operations for back-end functionality, and lastly created and presented project presentation to the client, classmates, and Prime staff.
- **Technologies used:** JavaScript, React, CSS, Git & Github, PostgreSQL, Multer, Axios, and Material UI.

EXPERIENCE

Full Stack Software Engineer (Student)

Prime Digital Academy | August 2022 - January 2023

- Full-time accelerated program teaching modern technologies such as JavaScript, React, Node, Express, SQL. Additional training in diversity, equity, & inclusion, professional development, and public speaking.
- Developed two full-stack React applications; including a 2-week independent project and 3-week collaborative project for a client.

Freelance Videographer

Self-Employed | January 2019 - July 2022

- Orchestrated and led two shoots a week, including all video production planning, shot lists, shooting, editing, and publishing.
- Routinely surpassed client expectations and deadlines by exhibiting a tenacious willingness to improve.
- Negotiated and coordinated with 10-12 key organization members and 1-2 clients on the systemization of video content structure, schedule, and details.
- Demonstrated a deep level of focus and a composed patience to projects. And possessed a malleably adaptive approach to the inevitable changes in the production process.

Videographer

Richfield Historical Society | January 2021 - December 2021

- Educated and communicated with 4-6 board members and key partners on strategizing video and photo content for optimized results.
- Planned and executed three weekly video shows, while meeting all deadlines and coordinating social media content schedules.
- Generated an increase in social media engagement and views by 30%. Successfully boosted monthly donations by over 50%.
- Identified areas for brand growth and utilized motion graphics and theme music to help customize, redesign, and amplify the brand identity.

EDUCATION

Full Stack Software Engineering Certification

Prime Digital Academy | January 2023

- Learned hands-on using various languages and technologies with an engineering instructor.
- Developed full stack web applications individually and with peers.
- Attended professional networking events and mentorship meetings.

Bachelor of Science: Family Social Science

University of Minnesota - Twin Cities | December 2020

- CEHD Global Discovery Scholarship, 2019
- Dean's List, Fall 2017