



## CONTACT ME AT

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-  <https://github.com/ShepLT1>

## TECHNICAL SKILLS

### Client-Side

React--React Router--Redux--Next.js--  
Axios--HTML/CSS--Mobile Responsive

### Server-Side

Spring--Node--Express--Mongoose--  
Django--Django REST Framework--  
REST/Bulk APIs--JWT

### Data Management

MongoDB--Mongoose--NoSQL--  
SQL--PostgreSQL--MySQL--  
Scalable Database Architecture

### General

Java--JavaScript--TypeScript--  
Python--AWS--Heroku--Docker--  
Terraform--Git--CLI--Integrations

## PERSONAL PROJECTS

### MTG Deck Builder |

[github.com/ShepLT1/deck-builder-mtg](https://github.com/ShepLT1/deck-builder-mtg) |  
Tools: Java, Spring, API, PostgreSQL |  
Role: All aspects (backend, database, API)

### Hobby Trend |

[github.com/ShepLT1/hobby-trend](https://github.com/ShepLT1/hobby-trend) |  
Tools: Python, Django, Django REST  
Framework, Docker, Postgres |  
Role: All aspects (backend, database, API,  
etc)

5sherpas | [github.com/MVC-5/5sherpas](https://github.com/MVC-5/5sherpas) |  
5sherpas.com |

Tools: React, Node, MongoDB, Express,  
Passport.js, REST APIs |  
Role: User Settings front-end,  
backend/database implementaion

# LUKE SHEPHERD

## FULL-STACK SOFTWARE ENGINEER

### PERSONAL PROFILE

Full-Stack Software Development Engineer leveraging a background in psychology to build a more intuitive user experience on the web. Known as an innovative problem-solver with a passion for efficient back-end functionality and seamless user interfaces. Strengths in meeting deadlines, creativity and teamwork.

### WORK EXPERIENCE

#### Full-Stack Software Engineer

Bttn Technologies | July 2021 - June 2023

- Developed & led architecture design & implementation for in-house applications & external integrations
- As project lead, designed & built a MERN-stack-based Product Information Management system (PIM) from scratch to act as source of truth for 100K+ products
- Led team to design & build a customer & order information management system backend using Django, Docker, & AWS

#### Patient Care Coordinator

Swedish Medical Group | Aug 2017 - April 2021

- Reduced caregiver workload by streamlining procedure coordination
- Developed the Process Improvement Committee which increased clinic satisfaction scores by 15%

### EDUCATIONAL HISTORY

#### Oregon State University

B.S. in Computer Science | April 2024 - Current

- Two year postbaccalaureate program
- Focused on computer programming fundamentals, computer systems and networking, mobile and web development, data structures, and algorithms

#### University of Washington Web Development Bootcamp

Full-Stack Certificate | June 2020 - Dec 2020

- Gained certificate as a full-stack web developer
- Worked on various solo and group projects using industry standard languages and skills