TERRA MANNING | Aspiring Software Developer

[Email](#) • [LinkedIn](#) • [Github](#) • Denver CO • 720-308-8914

Aspiring Software Developer fueled by curiosity and a passion for problem-solving. Nearing completion of an intensive software engineering bootcamp, gaining hands-on experience in full-stack engineering, test-driven development, and creating user-focused solutions. Draws from past experience in leadership, logistics, and volunteerism to bring a people-first mindset and a relentless pursuit of excellence to dynamic, team-driven environments.

TECHNICAL SKILLS

Languages and Frameworks: JavaScript, HTML, CSS, Ruby, Rails, SQL, React
Testing: Test-Driven Development (TDD), RSpec, Cypress
Tools & Workflow: Git, GitHub, Jira, Postman, Heroku, RESTful APIs, Agile Workflow Adobe InDesign

PROJECTS

***Hang In There**|Solo Project|View on [Github](#) |[Live Demo](#)*
A quirky site for generating random motivational posters and creating your own.
- *Built a dynamic site in vanilla JavaScript for generating and customizing motivational posters.*
- *Leveraged SRP principles for clean, maintainable, and scalable code.*
- *Integrated data from two public APIs to enhance functionality and deliver a seamless user experience.*

***Mood Boost**|Group Project|View on [Github](#) Front End|View on [Github](#) Back End|[Live Demo](#)*
A full stack project that brings users joy through jokes, inspirational quotes and a breathing exercise.
- *Tracks user actions on the site and shows users a graph of completed activities.*
- *Used TDD to achieve 100% coverage of data logic, functionality and edge case/sad paths for the application.*

PROFESSIONAL EXPERIENCE

Dock Manager |Amazon Sortation Operations | Commerce City, CO   09|2021 – 12|2023
- Directed teams of up to 110 associates and 4 ship clerks, consistently meeting delivery deadlines while maintaining top safety and quality standards.
- Partnered with Safety, Loss Prevention, Quality Assurance, Reliability Maintenance Engineers, Technical Support and Human Resource team to enhance warehouse efficiency and employee well-being.
- Optimized outbound logistics with over 90% truck utilization, achieving cost savings and reducing environmental impact through process improvements.
- Demonstrated mastery in all Amazon sortation warehouse process paths, including forklift operation, problem-solve department, and trailer dock and release (TDR), while training associates in key processes to enhance team performance.

Early Childhood Educator|Primrose Schools |Longmont, CO   08|2009 – 03|2011
- Developed and implemented a structured learning curriculum, creating engaging and age-appropriate educational experiences that supported the cognitive and social development of preschool-aged children.
- Led and supervised assistant teachers, fostering a collaborative and organized classroom environment.

Program Manager |Suzuki Music Association of the Americas | Boulder, CO   09|2006 – 12|2008
- Designed and edited for the SAA Journal, maintained the donation database, managed the North America Chapter Affiliate Program, and issued Teacher Training certifications.

EDUCATION

Turing School of Software and Design, Remote(Anticipated Graduation: 05|2025)   04|2024 – Present
Certificate in Software Engineering

University of Colorado, Boulder CO
Bachelors in Cultural & Physical Anthropology, Minor in Political Science