

JOE VANDZURA

Software Engineer

210-793-8141 | vandzura.joe.e@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Highly driven full-stack web developer with grounded experience in Java (Spring) and JavaScript, contributing collaboratively to team projects. Passionate about learning new technologies to develop robust solutions for real-world challenges.

TECHNICAL SKILLS

Languages/ Development	Java, Spring (MVC), Spring Boot, Hibernate, Thymeleaf, Git/GitHub, JavaScript, React.js, HTML, CSS
Database/ System Design	MySQL, SQL, Maven, Tomcat, J2EE

EDUCATION

Certification of Completion - Full Stack Web Development | CodeUp Nov 2022 - May 2023

This 5-month coding boot camp teaches full-stack software development through 670 contact hours of hands-on technical training.

Bachelor of Science (B.S) in Kinesiology | University of Texas at San Antonio Aug 2017 - May 2022

Completed five years of undergraduate studies - 3.71 GPA

DEVELOPMENT PROJECT

Tether: [Live Site](#) | [Repository](#)

- A social media application that allows users to connect and interact through online communities.
 - Designed and developed a multi-page application implementing Thymeleaf with Spring Framework.
 - Employed Hibernate and the Model-View-Controller (MVC) architecture to seamlessly manage Java model persistence in a MySQL database.
 - Employed Spring Security with Thymeleaf integration for authentication and permissions.
 - Consistently used Agile methodologies through development along with project management through Trello, user stories, wireframes, and database design.
 - Utilized Amazon Web Services (AWS) for deployment/maintenance.
 - Implemented TalkJS, MapBox, and FileStack APIs to enhance features for users.

PROFESSIONAL EXPERIENCE

Registered Behavioral Technician - Boerne, TX

Pediatric Action Therapy | Jul 2020 - Nov 2022

- Collected and analyzed patient behavioral data to make calculated adjustments in treatment plans resulting in a 30% increase in successful behavioral goals.
- Maintained open communication with stakeholders, conducting regular progress meetings and providing actionable insights for behavioral improvements.
- Identified subtle behavior changes and adjusted intervention plans accordingly, leading to quicker and more effective behavioral improvements.

Physical Therapy Technician - San Antonio, TX

Momentum Physical Therapy | Jun 2019 - Mar 2020

- Collaborated closely with Staff therapists to ensure continuous delivery of therapy plans, contributing to a 25% reduction in treatment plan deviations.
- Actively engaged with clients daily, gathering insight to refine treatment modifications and report concerns/updates to supervisor.
- Directed the training/onboarding procedures for 5 additional team members.