

ALEX SCHMERBER

Full-Stack Software Developer



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[LinkedIn](#)



[GitHub](#)

Software Developer with experience in customer service which helped build quick problem-solving skills and collaborative ability. With a passion for driving out solutions and an interest in technology, Bringing new websites and software innovations to light gives me great satisfaction in this constantly changing web environment.

TECHNICAL SKILLS

HTML - CSS - Bootstrap - JavaScript - ES6 - jQuery - Ajax - JSON - RESTful API - REST API - Maven - Java SE - Java EE (Servlets, JSP, J2EE) - File I/O - MVC - Spring Boot - Hibernate - MySQL - Thymeleaf - Object-Oriented Programming (OOP) - Test-Driven Development (TDD) - Version Control with Git - Paired Programming - Agile Methodologies - Debugging - AWS Deployment - Apache TomCat - Unit Testing (JUnit) - Python

Exposure to: Agile Management Tools - Trello and GitHub issues for Workflow - Project Management Tools - Github Pages - NPM - Scrum Stand Up - Documentation - Spring Framework - Oracle

SOFT SKILLS

Collaborative - Peer Review - Innovative - Strong Communication Skills - Teamwork - Builds Relationships - Initiative - Analytical - Flexibility - Reliable - Integrity - Work Independently - Visualization - Virtualization- Willingness to Learn - Collaborate - Problem Solving Skills - Research Skills - Dedicated - Competitive - Self-motivated - Committed - Team Player - Innovative - Independent - Written and Oral Communication Skills - Culture - Fast Paced

DEVELOPMENT PROJECTS

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

A social network that aims to improve the mental health and well-being of its users. The platform provides a safe and supportive environment for users to share their thoughts, feelings, and experiences, connect with like-minded individuals, and access resources related to mental health. I integrated a TalkJS API for direct messaging, a Sight Engine API for content moderation, and a Filestack API to store and upload files. I also constructed the backend java documents and connections as well as creating specific frontend styling and javascript functionality.

Skills: Paired Programming, HTML, CSS, Bootstrap, Java, Thymeleaf, JavaScript, Spring Boot, Spring Boot Security, API integration.

Adlisthub: [Repository](#)

A simplified version of Craigslist that allows users to post and browse advertisements. The project provides a functional and user-friendly platform for posting and browsing advertisements, while also providing me with experience in web development, database management, and software testing.

Skills: Paired programming, HTML, CSS, JavaScript, Spring, MySQL, and jQuery.

Your Weather: [Repository](#)

A weather application that gives the forecast for locations around the world. The application is designed with a clean and intuitive interface that allows users to quickly and easily access the information they need. The application makes use of the latest weather data to provide hourly and daily forecasts for a variety of metrics, including temperature, precipitation, wind speed, and humidity.

Skills: HTML, CSS, jQuery, AJAX, a Mapbox Geocoding API, and OpenWeatherMap API.

PROFESSIONAL EXPERIENCE

Down on Grayson, Alamo Cafe, Capparelli's - San Antonio, TX

Professional wait staff | 2020-2023

In my previous role, I was responsible for delivering exceptional customer service to customers who dined at our establishment. I efficiently managed multiple assignments while ensuring a high standard of work.

Through my sales skills, I consistently exceeded the average sale per client by 30-70%. I communicated proactively with both colleagues and management to offer support and increase overall efficiency and output.

EDUCATION

Codeup

Certification of Completion

Nov 2022 - May 2023

This 5-month coding boot camp teaches full-stack software development through 670 contact hours of hands-on technical training (20% more time than 4-year degree majors require). Students hone skills in modern web technologies, computer science, software engineering, and application architecture while gaining project experience with pair programming, debugging, troubleshooting, agile project management, user stories, feature lists, UI/UX, wireframing, and relational database design.