Jonathan Clark

Software Developer

Strong back-end Software Developer with 12+ years of management and customer satisfaction experience in the service industry. Proficient in using a wide variety of tools to provide efficient, cost effective solutions to boost productivity and overall organizational efficiency. Merging full-stack and leadership experience to collaborate and deliver software solutions.

Development Projects

Happy Hour Capstone Project

Group developed full-stack web application created to connect users with local businesses and their happy hour offers. This application contains functionality for both consumer and business user profiles. Businesses are populated on a map with information about the business populated dynamically from a MySQL database. This project was constructed using Java, Spring, Thymeleaf, MySQL, and Maven.

Used Computer Parts eCommerce Site

Full-stack web application centered on users posting used computer parts for sale. This project was built with consumer interaction in mind, boasting messaging functionality between users as well as CRUD functionality for creating and editing posts. The application was constructed using Data Access Objects, MySQL, JSP and Java Servlets on a Tomcat server with Maven handling dependencies.

Contacts Management CLI

Command Line Interface written solely in Java for the purpose of managing a list of contacts and phone numbers. This Paired Programming project explores concepts of *Menu Driven List Manipulation* as well as using *File I/O* to manage data from sources existing outside of the program. What makes this project especially unique is its ability to validate user input to ensure a smooth, concise user experience.

Professional Experience

Tycoon Flats - San Antonio, TX FOH Manager, Bar Manager / Feb 2017 - Present

- Training and developing 5-10 Crew Members, 3-5 Assistant Managers, and Management trainees per year
- Plan, supervise, and coordinate daily operations by conducting weekly staff meetings and implement trainings as needed
- Cross collaborate with other management teams to incorporate operational activities that support overall business strategies
- Manage a weekly \$3,000 in inventory through point-of-sale database system

Double Dave's Pizzaworks - San Antonio, TX

General Manager / October 2007 - Nov 2016

- Promoted from Clerk to General Manager within the first year by showcasing strong business and leadership skills
- Interviewed, hired, trained, and managed 20+ employees; 10+ of my direct trainees moved to managerial positions
- Developed new training materials to maximize employee efficiency, product knowledge, and conflict resolution
- Maintained inventory of over 200 items by implementing a new weekly inventory procedure resulting in 40% decrease in inventory time and decreased incorrect orders







Technical Skills

HTML, CSS, Bootstrap,

JavaScript, jQuery,

Java SE, Java EE (Servlets, JSP), Spring, Thymeleaf, MySQL,

Object-Oriented Programming, Test-Driven Development, Version Control with Git, Paired Programming

Exposure to: C#

Education

Codeup

Certificate of Completion Nov 2021 - May 2022

A fully-immersive, project-based, and intensive 22-week Full-Stack Java Career Accelerator that provides students with 670 hours of expert instruction in software development.

San Antonio College

Occupational Skills Award - Java Aug 2019 - March 2021

A Certificate program focused on fundamentals in programming and web development, as well as Advanced OOP concepts in Java.