

FULL-STACK SOFTWARE ENGINEER & WEB DEVELOPER

TECHNICAL PROFICIENCIES

Java	Javascript	React	Angular	Python	Django	Swift
MySQL	Node.js	Redux	HTML 5	CSS 3	JQuery	REST API's
Unit Testing	CI/CD	Git/GitHub	iOS / iPadOS	macOS	Windows	Android

PROFESSIONAL HISTORY

Temperature Control Services - Lebanon, IN | Software Engineer / BAS Programmer

- Quickly learned GCL+ to meet contractual needs.
- · Installed and configured HVAC hardware and software systems.
- · Collaborated with company owner to implement new company-wide procedures.

Firefly Integrations - Middlebury, IN | Software Engineer - Vegatouch

- · Analyzed existing code to determine functionality.
- Actively suggested and implemented new app features.
- Provided timely configurations changes for customers by providing bug fixes for issues.
- · Learned Angular on the job to meet development deadlines.
- · Participated in bi-weekly Code Reviews with team analysis of issues and how they were resolved.
- · Conducted frequent peer reviews and gave descriptive and constructive feedback.
- Quickly established myself as an integral member through mentoring and showing leadership qualities.

Kelly Services - Remote | Customer Service Representative & Advisor

- · Educated customers with their Apple products to find solutions to their technical problems, concerns, and questions within 20 minute call windows.
- Publicized all of Apple's current products and services as a brand ambassador.
- Attained mastery of all 3 in-house systems quickly and efficiently.
- Completed additional training courses to strengthened ability to serve customers.
- Excelled in customer satisfaction surveys, garnering +90% customer satisfaction.

EDUCATIONAL EXPERIENCE

University of Helsinki - MOOC Java Programming 1 & 2

· A Java programming course from the University of Helsinki available online. This comprehensive course has been available since 2013 (revamped in 2019) and is a great resource for new Java developers with experience with other Object-Oriented Programming languages.

Kenzie Academy - Full-Stack Software Engineering Student

- Learned to code in HTML, CSS, Javascript, React, Python, and Django.
- · Reinforced the commitment to continue professional growth, which is invaluable in any industry.
- Developed a portfolio of individual and team projects.
- Solved real-world problems and maintained complex applications.
- Honed the soft and hard skills to work as an organized team to meet and/or exceed project expectations.

PROJECT HIGHLIGHTS

Bubble Popper 2 - Repo 2

• A game where the user clicks around a play area to earn points by popping bubbles that appear and move at various speeds and locations from the bottom of the play area. The user's bubble also moves at different speeds depending the the distance it needs to travel from.

Twitter Clone - Repo 2

• Create an account, post tweets, follow other users, and view previously posted tweets in a curated feed. May also mention other users in a tweet and a notification will be sent to the user mentioned.

• Anonymously post a statement on this social platform and have other users vote on it. Posts may then be sorted by most recent and popularity. A user may also view their own profile showing all of their posts.

• Track and describe issues and inconsistencies as tickets. These tickets are then handled by users as they are assigned, completed, released for reassignment, or marked as invalid.

Reddit Clone - Repo

• Signup, create new subreddits, submit posts, and comment on other posts. There are also exclusive tools for subreddit moderators to edit or remove posts, as well as ban other users from moderated subreddit.

OTHER WORK EXPERIENCE

Blichmann Engineering | Assembly Technician

- Manufactured specially designed products for personal and commercial breweries, meeting ship dates and customization options requested.
- Trained by senior employee; was prepared to fill their job role in one week
- Reached proficiency in the building of all SKU's in under 30 days.

Connecta Corporation | Department Leader

- Coated and chemically treated precision milled aircraft parts. Meticulous record keeping, tight
 tolerances of various processes made meeting deadlines difficult. This position required extensive
 planning to maximize output while meeting deadlines and quality standards.
- Devised the design, manufacturing, and implementation of new equipment, fixtures and procedures that increased productivity and efficiency by at least 200% while reducing downtime, rework, and scrap by 50% or more.
- Coordinated with senior management daily as department lead.
- · Read and interpreted CAD blueprints and designs.

Hendrickson Trailer | Paint Line Technician

- Painted and performed pre-assembly for suspension systems as part of a 5-10 man crew. Required
 extensive knowledge of all systems and procedures. High levels of cooperation and communication
 necessary to processes product into final assembly.
- · Achieved certification of more than 10 workstations.
- Promoted cross-departmental communication and coordination.
- Facilitated inline troubleshooting of 4 CNC robotics arms, 2 conveyor belts, and 8 hydraulic presses to minimize downtime, rework, and scrap.
- Refined and developed new safety standards with weekly audits.