Heinz Ulrich V

Phone: (248) 752-6619 | Email: HeinzUlrichV@gmail.com | Bloomfield Hills, MI
LinkedIn: /HeinzUlrichV | GitHub: /TheOarsman | Portfolio: GitHub: /TheOarsman

Front and back-end developer, with a background in brewery production and packaging, providing a unique perspective and creative eye for functionality and detail. Earning a certificate in Full Stack Web Development from Michigan State University Coding Boot Camp. Innovative problem-solver who has a passion for creativity, organization and precision. Strengths in teamwork, problem solving, delegation, and building projects and ideas from the ground up.

TECHNICAL SKILLS

JavaScript, GitHub, SQL, MySQL, Express, Node, Handlebars, Inquirer, CSS, MongoDB

PROJECTS

SQL Employee Tracker | GitHub: Employee Tracker | Video Demonstration
- Summary: Content Management System to manage employees in a database
- Role: Sole author
- Tools: JavaScript, MySQL, Node

ORM E-Commerce Back-End | GitHub: E-Commerce Back End | Video Demonstration
- Summary: Demonstration of fundamental architecture for an e-commerce site
- Role: Sole author
- Tools: JavaScript, MySQL, Express, Node, Insomnia

Weather Dashboard | GitHub: Weather Dashboard | Weather Dashboard
- Summary: Browser-based weather dashboard integrating APIs for city weather data, with dynamic updates and local storage for user settings.
- Role: Sole author
- Tools: JavaScript, Bootstrap, 5 Day Weather Forecast

EXPERIENCE

SweetWater Brewing Company - Fort Collins, CO
Packaging Manager (*July 2022 - Aug. 2023*)

Oversaw and manage day-to-day operations of the packaging department, emphasizing safety, team building, training, and professional development for a team of eight operators across two shifts.

Key Accomplishments:
- Fostered a collaborative team environment, facilitating effective problem-solving for equipment and interpersonal conflicts.
- Collaborated with Brewery Management to establish and achieve short and long-term operational goals.
- Managed HR processes related to wages, hiring and disciplinary measures.

Bell's Brewery, Inc. - Kalamazoo, MI
Packaging AX Coordinator (*Oct. 2017 - July 2022*)
- Served as the Microsoft Dynamics AX liaison for the Packaging Department, troubleshooting and correcting program errors to minimize production downtime.

Key Accomplishments:
- Conducted daily reconciling of Raw Materials, reducing waste by over 10% through inventory management and data collection.
- Developed an Excel sheet for tracking raw material waste across packaging lines, contributing to process improvements and SOP changes.

Brewery Leadership Roles:

Bell's Brewery, Inc. - Kalamazoo, MI
2nd Shift Bottle Lead (*March 2016 - Oct. 2017*)
Can Line Lead (*April 2014 - Mar. Oct 2016*)
Keg Line Lead (*May 2012 - April 2014*)
- Managed teams of 4-7 operators, ensuring adherence to safety, quality, morale, and production procedures.

Key Accomplishments:
- Developed SOPs and collaborated with HR for hiring and disciplinary processes.
- Coaching and developed operators who progressed to Line Leads, demonstrating leadership and mentorship.
- Generated yearly reports of lost assets (Kegs) for CFO and created production tracking spreadsheets for data-driven decision-making.

Bell's Brewery, Inc. - Kalamazoo, MI
Cellarman (*Jan. 2012 - May 2012*)
- Performed tasks related to the fermentation process, quality procedures, and daily maintenance to ensure beer readiness for packaging.

Bell's Brewery, Inc. - Kalamazoo, MI
Packaging Operator (*Sep. 2009 - Dec. 2011*)
- Executed daily operations of the Keg Line, Bottling Hall, and Mini Keg Line, focusing on safety, quality, morale, and production.

Key Accomplishments:
- Conducted daily and weekly cleaning, preventative maintenance, and training of the new operators using SOPs.

EDUCATION

Michigan State University - East Lansing, MI
Certificate in Full Stack Web Development (Sep. 2023 - Mar. 2024)

Western Michigan University - Kalamazoo, MI
Bachelors of Arts in Political Science (Dec. 2013)