

Kyle Reimers | Software Engineer | Veteran

SUMMARY

Highly skilled software engineer with hands-on experience designing and developing production-grade systems, including a full-scale auction ecosystem supporting live auctions, inventory management, payments, staff workflows, and financial reporting. Proficient in translating complex business requirements into scalable, maintainable software solutions. Known for strong problem-solving skills, attention to detail, and effective collaboration with cross-functional teams. Continuously driven to improve system quality, reliability, and personal technical expertise.

EXPERIENCE

Asset Innovation - Software Engineer

Hattiesburg, Mississippi • 04/2024 - Current

- Design and develop a full-scale auction ecosystem supporting live and timed auctions, inventory management, payments, and internal staff workflows.
- Implement accounting functionality and financial reporting to ensure accurate transaction tracking, reconciliation, and operational visibility.
- Translate business requirements into scalable, maintainable software components across interconnected systems.
- Contribute to system architecture decisions with a focus on separation of concerns, data integrity, and secure role-based access.

Colorado Technical University Online - Software Engineer Instructor

10/2022 - 01/2024

- Documented technical specifications and project testing methods for future reference.
- Lead students through full lifecycle software development from planning to deployment.
- Developed and maintained scalable web applications using technologies such as Python, Flask, MySQL, JavaScript, Java and Spring.

Coding Dojo Inc - Software Development Teaching Assistant

Bellevue, WA • 11/2021 - 09/2022

- Provides one-on-one guidance to students in HTML, CSS, Python, JavaScript, Java, and MERN.
- Assists and supports computer programming instructors with course administration tasks.
- Develops full-stack applications using Python, Flask, MySQL, HTML, and CSS.
- Collaborates with the development team on the curriculum and learning platform.
- Runs coding workshops: Algorithms, CSS, JavaScript, Python, and MySQL.

US Coast Guard - Aviation Maintenance Technician

Elizabeth City, NC • 05/2016 - 02/2020

- Successfully completed military leadership courses to become a Petty Officer.
- Developed a robust skill set in problem solving, critical thinking, and attention to detail.
- Performing diagnostics, troubleshooting, and ensuring the optimal functioning of complex aircraft systems honed my analytical abilities.

CONTACT

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Plano, IL 60545

SKILLS

- Python, JavaScript, Java, C++
- MySQL, MongoDB
- React, Express, Nextjs, Flask, Django, Spring
- HTML
- CSS, Tailwind, Bootstrap
- Project Management
- JQuery
- Ajax
- Restful Api
- Git, GitHub
- Object Oriented Programming
- MVC Design
- Agile
- Detail Oriented
- Docker

EDUCATION AND TRAINING

Python / Web Fundamentals /
Java / Product Management S.M.E
Certification
Colorado Technical University
Colorado Springs, CO • 01/2023

Certificate of graduation,
Software Development, Full Stack
Python, MERN, and Java
Coding Dojo
San Jose, CA • 01/2021

Bachelor of Science: Computer
Science
Southern New Hampshire
University - In Progress
Hooksett, NH

- Honor Roll
- President's list
- 3.9 GPA

WEBSITES, PORTFOLIOS, PROFILES

- LinkedIn <https://www.linkedin.com/in/kyle-reimers/>
- GitHub <https://github.com/KTReimers>
- Portfolio <https://kyle-reimers-portfolio.vercel.app/>