

Dalton Daly

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Software Engineer on an e-commerce team for a global manufacturing company, leveraging strong communication skills and a technical background. Former U.S. Army Ranger, well-suited for fast-paced environments.

PROFESSIONAL EXPERIENCE

John Deere, Chicago

Software Engineer

February 2023 – Present

- Contributed to the development of a “shop-by-diagram” feature using React and TypeScript, resulting in a 34% increase in add-to-cart conversions, enhancing user engagement, and driving revenue growth through an immersive experience
- Successfully integrated a new suite of RESTful APIs into shop.deere.com, ensuring data integrity and functionality, using Java
- Streamlined production deployment, cutting time from 30 minutes to 30 seconds by automating tasks with Linux shell scripts
- Integrated DataDog’s automation tests into the GitHub CI/CD pipeline, resulting in a 25% increase in developer productivity when creating end-to-end tests, enhanced test coverage, and reduced time spent on manual testing
- Implemented scalable software solutions using OOP principles; improving code integrity and reducing development time
- Onboarded and mentored 4 new developers, accelerating their proficiency in React and TypeScript while contributing to a 20% improvement in team productivity based on the shortening of user story cycle times

Curative, Inc.

Regional Manager – Mid-West

February 2022 - October 2022

- Managed the operations of 15 Covid-19 testing sites and over 50 employees in a region spanning from IL, MO, and KS
- Trained 3 community health departments on proprietary software that handled patient data and cost analysis
- Created a 4 week training program for 3 levels of employees of higher and lower positions in the company
- Communicated and verified HIPAA, OSHA, and internal QA standards at all Covid testing sites in the region

United States Army

Special Operations Team Leader | 75th Ranger Regiment.

September 2017 - February 2022

- Led teams of 4-6 Rangers on various Live Fire Exercises, Airborne Operations, and maintained their physical and mental conditioning for the rigors of the job
 - Responsible for the transportation of over \$100,000 worth of military equipment between 3 continents
 - Trained 2 foreign friendly forces on marksmanship, battlefield medicine, and cultural integration
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EDUCATION

Rutgers University

B.A. Economics

August 2013 - May 2017

ACHIEVEMENTS

John Deere Hackathon - *1st Place*

Search with Image; October 2024

Amazon Web Services Certified Cloud Practitioner - *Certification*

March 2023

SKILLS

React • TypeScript • UI/UX • HTML • CSS • GitHub • Java • Agile • OOP • NGINX • JIRA • Datadog