BRIAN ODONG

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WORK EXPERIENCE

Dairy.com | Full Stack Developer
Frisco, TX | February 2021 - Present

Texas Instruments | Application Developer
Dallas, TX | June 2017 - February 2021

Team - Design and Manufacturing Solutions
- Led the conversion of a legacy software approval system to a robust Spring Boot/Angular web application, accelerating response times by over 60%.
- Built security infrastructure into company-wide web services.
- Drove the integration strategy of product life cycle applications into a micro-frontend ecosystem.

Team - Enterprise Applications
- Introduced methodologies and best practices that enhanced product definition and release processes.
- Spearheaded the design and development of an export classification system to delivery.
- Translated business requirements into technical solutions using data models, diagrams, and mockups.

Team - Demand Creation
- Enhanced dynamic, data-driven web content through RESTful Spring Boot microservices.
- Restructured a reference design tool, optimizing search functionality by 92%.
- Implemented data provisioning scripts for a metric based, product recommendation system.

L-3 Technologies | Software Engineer Intern
Camden, NJ | May 2016 - August 2016
- Evaluated an enterprise service bus platform for integration between internal software systems.

CancerGene Connect | Web Developer Intern
Dallas, TX | October 2015 - April 2016
- Developed new product features for a cloud-based genetic assessment system used by genetic counseling centers.

TECHNICAL SKILLS

Languages: Java, JavaScript, TypeScript, HTML5, CSS, SQL

Frameworks/Tools: Spring, Angular, React, Node, Express, Mocha, Redux, TailwindCSS, RxJS

Technologies: Git, Linux, Docker, Maven, Tomcat, Jenkins, TravisCI, Oracle, MongoDB

EDUCATION

The University of Texas at Dallas | Bachelor of Science, Computer Science
Richardson, TX | August 2013 - May 2017