



# D E R E K P E D E R S E N

## EXPERIENCED FULL STACK ENGINEER

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Full stack software engineer with experience working in a variety of fields (e-commerce, healthcare, consulting) and across a range of business environments (start-up to fortune 50). Experienced in taking an idea from kickoff to proof of concept, turning it into a minimal viable product and then onto a fully scalable enterprise solution.

## WORK EXPERIENCE

### Navigating Cancer

SENIOR SOFTWARE ENGINEER | MAY 2019 - PRESENT

- Led an initiative to move the organisation from a ECS based approach to a EKS based one. Which entailed breaking apart monolithic application deployments while also moving to a CI/CD development workflow.

### MultiScale Health Networks

SOFTWARE ENGINEER | JANUARY 2018 - MAY 2019

- Helped deliver cloud based healthcare solutions that enable care providers to spend more meaningful and efficient time with patients. I primarily worked on delivering healthcare information in real-time to resource decision makers such as the department charge nurse or the house supervisor.

### iTrellis

SOFTWARE ENGINEERING CONSULTANT | MAY 2016 - JAN 2018

- Primarily focused on helping clients maintain their application portfolios through development and maintenance of new and existing applications. While also evaluating their current development practices in an effort to help achieve a quicker rate of delivery of new features by minimizing the introduction of bugs.

### Lowe's Home Improvement (acquired ATG Stores)

SOFTWARE ENGINEER | OCTOBER 2015 - MAY 2016

- My last assignment was to design, draft, and implement a standardization of development tools, practices, and workflows within the department (Kirkland, WA). I used a continuous delivery approach that employed the Atlassian tool suite (Jira, BitBucket, Confluence, Bamboo) to control work item tracking and builds of .NET applications (C#, SQL Server, Web Api, Nuget) that spanned from console applications for accounting to full eCommerce websites.

### ATG Stores

SOFTWARE TEAM LEAD | FEBRUARY 2012 - OCTOBER 2015

- My team was responsible for building and maintaining business applications that ranged from back office OMS web form applications for printing return shipping labels to more complex B2B systems integrations such as with Ariba and other cXML based purchasing solutions.

## EDUCATION

### Western Washington University

B.A. ECONOMICS, PHILOSOPHY (DOUBLE MAJOR) | SEPT 2005 - DEC 2009

### Seattle Central College

DATABASE DESIGN & ADMINISTRATION (CERTIFICATE) | SEPT 2010 - DEC 2011