

Jess Lê

**CUSTOMER & QUALITY
FOCUSED POLYGLOT
SOFTWARE ENGINEER**

LANGUAGES

Swift
C#
Python
Angular
Typescript
HTML
CSS
Ruby
Kotlin
Java

PRACTICES

Extreme Programming
Agile (Scrum, Kanban)
Test Driven Development
Automated Testing
Continuous Integration
Continuous Deployment
Pair Programming

TOOLS/TECHNOLOGIES

Git
Bitrise
MacStadium
Amazon WebServices
Jenkins
Docker

WORK

SLALOM CONSULTING

Aug 2018 – present

Principal Consultant - Engineering Lead

- Project 1: Worked with the Design Systems team at a Fortune 100 company to implement & standardize mobile UX by creating a reusable SDK for all mobile apps (Native iOS & Android and Xamarin)
- I eventually became the tech lead & architected the iOS SDKs
- Project 2: Working with a Fortune 100 company to implement a redesign and rebrand of their iOS mobile application as the tech lead on the team.
- The app jumped up 100 ranks in the app store & has consistently remained at the top 40. It is also 99.999% crash free
- **Technologies:** Swift, iOS, C#, Xamarin, Fastlane, Ruby, CocoaPods, Artifactory, Fabric, Android, Kotlin, Gitlab Runners, Gradle, MacStadium, bitrise, Firebase, bash

PILLAR TECHNOLOGY

Jan 2017 – Aug 2018

Software Artisan

- Full stack development on a big data web application for an agriculture client
- Encourage our clients to use the best code craftsmanship practices such as test-driven development, continuous integration and deployment, pair programming, etc.
- Mentor apprentices from the apprenticeship program
- **Technologies:** Angular, HTML, CSS, Python, Ruby, Amazon WebServices

JOHN DEERE INTELLIGENT SOLUTIONS GROUP

Jan 2016 – Jan 2017

Software Engineer III

- Developed a large scale, big data web application for Grower Operations in myjohndeere.com
- The web application manipulates agronomic data ingested from tractor displays to render high precision agronomic data on GIS maps
- **Technologies:** NodeJS, ReactJS, HTML5, CSS, Java 8, Spring, Hibernate, C#, .NET Web API, MongoDB, Amazon WebServices

JOHN DEERE INTELLIGENT SOLUTIONS GROUP

July 2014 – Jan 2016

Software Engineer IV/ Scrum Master

- Developed software on mobile apps for farmers to visualize their planting operations in real time, such as section control for planting
- Developed subscription model for the mobile apps
- **Technologies:** C#, C++, Ruby, Python, Ruby, Cucumber, Objective - C

DEERE AND COMPANY

Jan 2013 – July 2014

Infrastructure Analyst

- Supported infrastructure stability 24/7 for the Global IT Data Center including network and distributed environments

INTEGRATED DNA TECHNOLOGIES

Aug 2012 – Jan 2013

Enterprise Applications Intern

- Automated Account Receivable tasks using Microsoft SQL Server for several different global branches saving them hours of work each day

DEERE AND COMPANY

May 2012 – Aug 2012

Information Technology Intern

- Served as a liaison between the business and developer teams to translate high business level requirements into detailed, technical specifications for an SAP backend Pension Estimator for internal employees

UNIVERSITY OF IOWA, DEPT. OF EPIDEMIOLOGY

July 2011 – Jan 2012

Student Programmer

- Created electronic versions of epidemiology surveys in order to eliminate usage of paper surveys via Microsoft Access

EDUCATION

UNIVERSITY OF IOWA

Aug 2008 – Dec 2012

BA Computer Science, BS Mathematics, BA Philosophy

ACTIVITIES

Des Moines Web Geeks, Co-Organizer

2015 - 2018

REFERENCES

Upon Request!