

# Gordon Kristan

gordonkristan (Github)

## PROFESSIONAL EXPERIENCE

### **Sprout Social, Chicago, IL**

*March 2015 - March 2023*

*Staff Software Engineer*

- Led implementation of a major UI overall of main web application
- Led modernization of advocacy product infrastructure using Kubernetes and Terraform
- Built and maintained front-end development and deployment infrastructure
- Helped to integrate Simply Measured product into analytics suite after acquisition
- Designed, developed, and launched chat bots functionality using new APIs
- Designed, developed, and maintains headless browser infrastructure for generating PDF reports
- Helped to convert iOS application from Objective-C to Swift

### **General Assembly, Chicago, IL**

*April - June 2016*

*Course Instructor*

- Led part-time course covering single page web application development using Javascript
- Responsible for evaluating student progress and providing mentorship to students

### **Greenlight.guru, Indianapolis, IN**

*November 2013 - March 2015*

*Co-Founder/Software Engineer*

- Initiated and led development of Greenlight web application using Ember.js
- Designed and implemented REST API using Java and Apache Camel
- Built document conversion service using C# and ASP.NET Web API

### **Objex Development Inc, Indianapolis, IN**

*May 2011 - November 2013*

*Software Architect*

- Developed platform using Java and Apache Camel to integrate applications with workflow software
- Initiated development of internal project management web application using Scala, Neo4j, and Javascript
- Led development of Scrip Pro inventory tracking software using C++, MFC, and SQL

## EDUCATION

*Bachelor of Science, Computer Science and Mathematics*  
University of Illinois at Urbana-Champaign

*Class of May 2013*

## RELEVANT SKILLS

**Languages:** Java, Typescript, Javascript, Python

**Related Technologies:** React, Redux, Flow, Babel, Webpack, Dropwizard, Django, Chef, MySQL, AWS, Kubernetes, Terraform