

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
- Leading modernization of advocacy product infrastructure using Kubernetes and Terraform
- Builds and maintains 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