Gordon Kristan

(███) ███-████

██████@gmail.com

gordonkristan (Github)

PROFESSIONAL EXPERIENCE

Senior Software Engineer   *March 2015 - Present*

Sprout Social, Chicago, IL

- Contributes to ongoing rewrite of web-based reporting tools using React.js
- Helped implement new language and technologies into existing web application
- Designs and develops REST APIs and web services using Python and Java
- Contributes to iOS application redesign, including the conversion from Objective-C to Swift

Course Instructor   *April - June 2016*

General Assembly, Chicago, IL

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

Co-Founder/Software Engineer   *November 2013 - March 2015*

Greenlight.guru, Indianapolis, IN

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

Software Architect   *May 2011 - November 2013*

Objex Development Inc, Indianapolis, IN

- 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
- Responsible for one major and several minor updates of Scrip Pro, including a user interface redesign

Section Moderator   *September - December 2012*

University of Illinois at Urbana-Champaign

- Taught and graded a six student class covering topics in object-oriented programming and testing

PROJECTS

ES6 Module Analyzer *https://github.com/sproutsocial/analyze-es6-modules*   *December 2015 - Present*

An open-source tool to analyze Javascript projects and detect dependency errors.

Ember Graph *https://github.com/stingerlabs/ember-graph*   *January 2014 - Present*

An open-source library that handles data persistence for Ember.js web applications.

EDUCATION

Bachelor of Science, Computer Science and Mathematics   *Class of May 2013*

University of Illinois at Urbana-Champaign

RELEVANT SKILLS

Languages: Javascript, Java, Scala, Swift, Objective-C, C, C++, Python

Related Technologies: React, Ember, Node.js, Express, Scalatra, Spring, Apache Camel, Django