

# Rick Sullivan

software engineer

## contact

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## languages

Python, Java, Javascript  
CSS3 & HTML5

## technologies

Django, React, jQuery  
Git, SCSS, LaTeX, Solr  
Ubuntu, Unix, Windows

## education

2011 – 2015 **Bachelor of Science** in Computer Science & Engineering  
GPA: 3.876 – *magna cum laude* Santa Clara University

## experience

2015 – Now **Accenture Technology** San Francisco, California  
*Technology Architecture Analyst*  
**Client A:** Designed and implemented intelligent search using Apache Solr and a Java integration layer. Coordinated functional and technical designs with the appropriate teams, proved the concept, then developed the final solution.

**Client B:** Designed and implemented a Jenkins solution for automating application deployment, accounting for easy configuration and extensibility. Triaged and resolved defects in configuration, build processes, and Java applications.

Solr • Jenkins • Bash • PowerShell • Java • Oracle • IBM DB2

2015 – 2016 **Finrise, Inc.** San Mateo, California  
*Fullstack Engineer*

Created [www.finrise.com](http://www.finrise.com) in free time outside of my daily consulting work. Developed both front and back end features for the vet management Django application at [www.vetary.com](http://www.vetary.com), iterating quickly as the small company evolved.

Python • ReactJS • PostgreSQL • SCSS • Gulp

Summer 2014 **Accenture Technology** San Jose, California  
*Business & System Integration Analyst*

Contributed to a MEAN stack crowdsourcing application (MongoDB, ExpressJS, AngularJS, NodeJS), following Agile processes.

AngularJS • NodeJS • ExpressJS • MongoDB • SharePoint • Visio

## projects

2015 **FoodReader** [github.com/Rsullivan00/labelRecognizer](https://github.com/Rsullivan00/labelRecognizer)  
Computer-vision project that extracts nutritional data from images of USDA food labels. Won best-in-session at my senior design conference.

2015 **SCU Transcript** [www.scutranscript.com](http://www.scutranscript.com)  
Parses transcript text to an intermediate format. Can produce a perfectly-formatted LaTeX PDF file or organized JSON containing the transcript info.

## awards

2015 **Senior Design Session Winner** Bannan School of Engineering, Santa Clara University  
Awarded for best capstone project in session, by a panel of industry judges.

2011 – 2015 **University Honors College** Santa Clara University  
Graduate of the Santa Clara Honors College.

2011 – 2015 **Provost Scholar** Bannan School of Engineering, Santa Clara University  
Half-tuition scholarship for four years.

## interests

**professional:** web applications, prototyping, recommender systems, computer vision, NLP

**personal:** music, cooking, bouldering, lifting, craft beer