RickSullivan

software engineer

contact

education

550 NW 19th Ave Apt 101 Portland, OR 97209

2011 – 2015 **Bachelor of Science** in Computer Science & Engineering

Santa Clara University

GPA: 3.876 - magna cum laude

+1 (503) 867 6118

experience

rick@ricksullivan.net ricksullivan.net GitHub://rsullivan00 2016 – Now **FocusVision**

Portland, Oregon

Senior Software Engineer

Architected and implemented a unified OAuth2 Rails service, as well as serverless natural language processing and video encoding services.

Automated consistent, repeatable builds and deployments across multiple products using AWS CodeBuild and CodeDeploy.

Ruby • Elixir • ES6 • Python • AWS • Postgres • MySQL

Ruby, Elixir, ES6, Python CSS3 & HTML5

Rails, Phoenix

React, Ember

SNS, SQS, EC2

Git, SCSS, Solr

technologies

languages

2014 – 2016 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.

Client C: Contributed to a MEAN stack crowdsourcing application.

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

2015 – 2016 **Finrise, Inc.**

San Mateo, California

Fullstack Engineer

Created www.finrise.com. Developed both front and back end features for the vet management Django application at www.vetary.com.

Python • ReactJS • Postgres • SCSS • Gulp

projects

2015 **FoodReader** 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

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.