

Lalitha Suggula

lalithasuggula@gmail.com • 669-237-9480 • Milpitas CA • [GitHub/lsuggula](#) • [LinkedIn/lsuggula](#) • [YouTube/LalithaSuggula](#)

SUMMARY:

Qualifications (2 years of industry experience in Software Engineering including startup experience)

- Experienced in consulting with clients to develop technical solutions
- Experienced in JavaScript (jQuery, Highcharts), Java, Ruby, MySQL, PostgreSQL, and MongoDB

EDUCATION:

Master's in Software Engineering, San Jose State University GPA: 3.3/4.0 (August 2016)

Bachelor's in Information Technology, GITAM University GPA: 3.7/4.0 (August 2014)

CERTIFICATIONS:

ADM 201: Salesforce Certified Admin, Salesforce (June 2017)

M101J: MongoDB for Java Developers, MongoDB University (Certificate number: 17364653) (May 2015)

SKILLS:

Development: JavaScript (jQuery, Highcharts, D3, Three), HTML, CSS (SASS, Bootstrap) Java, Ruby (Ruby on Rails), REST, AJAX, JSON

Databases Tools: SQL (MySQL, PostgreSQL), NoSQL (MongoDB)

Tools: AWS (EC2), GCP, DialogFlow, Eclipse, Vim, Sublime Text, IntelliJ, Git, JIRA, Trello, Buganizer

WORK EXPERIENCE:

Tech Support Specialist at Accenture Team, Google | Salesforce, DialogFlow, Buganizer, Google Cloud (12/16 – Present)

- Resolved 10 tickets per day for applications built for DialogFlow and Google Assistant using Salesforce.
- Performed Functional testing and Usability testing for ticket resolution.

Front-end Engineer at KarFarm (startup) | [Website](#) | Ruby, JavaScript (jQuery), CSS (Bootstrap), PostgreSQL (9/16 – 11/16)

- Built KarFarm website by converting mockups into 30 web pages using HTML and CSS (Bootstrap, SASS)
- Displayed backend data by writing 10 queries using PostgreSQL and Ruby
- Improved user experience by fixing 50 bugs and creating 15 user stories using JIRA and user testing
- Implemented backend of a web page by building features using PostgreSQL, AJAX, and REST

Front-end Engineer Intern at KarFarm (startup) | [Heroku](#) | [YouTube](#) | Ruby, JavaScript (jQuery), CSS (Bootstrap) (6/15 – 9/16)

- Built client website by transforming mockups into 15 web pages using HTML and CSS (Bootstrap, SASS)
- Displayed bill summary by performing real-time calculations based on user inputs using JavaScript.
- Validated user inputs by performing validations using JavaScript (jQuery)
- Reduced 90% of manual efforts by automating an online quiz using Ruby on Rails, HTML, and CSS
- Reduced bugs by testing 40 test cases using user testing and Chrome Developer Tools

ACADEMIC PROJECTS:

3D Human Body Browser | [GitHub](#) | JavaScript (HighCharts, D3, Three), HTML, CSS (Bootstrap)

Virtualization: Deploying Virtual Private Cloud | [GitHub](#) | VMware, Logstash, Kibana, Elasticsearch

Monitoring Twitter Hashtag | [GitHub](#) | Twitter API, AWS Lambda, MongoDB, Google Charts

Mobile Cloud Computing | [GitHub](#) | AWS EC2

Prediction Based Healthcare System | [GitHub](#) | Java (Spring), WEKA, Tableau, Tomcat