Lalitha Suggula

lalithasuggula@gmail.com ● 669-237-9480 ● Milpitas CA ● GitHub/Isuggula ● LinkedIn/Isuggula ● YouTube/LalithaSuggula

SUMMARY:

Qualifications (1 years and 6 months of industry experience in Software Engineering)

Experienced in JavaScript (¡Query, 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), Eclipse, Vim, Sublime Text, IntelliJ, Git, JIRA, Trello

WORK EXPERIENCE:

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

- Resolved 10 tickets per day for applications built for DialogFlow, 1-M Claim and Google Assistant
- Resolved tickets using Functional testing, Usability testing, Salesforce and Buganizer.

Front-end Engineer at KarFarm | 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 | 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 (¡Query)
- 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

ACACEMIC PROJECTS:

3D Human Body Browser | <u>GitHub</u>| JavaScript (HighCharts, D3, Three), HTML, CSS (Bootstrap) **Virtualization: Deploying Virtual Private Cloud** | <u>GitHub</u> | VMware, Logstash, Kibana, Elasticsearch **Monitoring Twitter Hashtag** | <u>GitHub</u> | Twitter API, AWS Lambda, MongoDB, Google Charts **Mobile Cloud Computing** | <u>GitHub</u> | AWS EC2

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